



# **WATER POLLUTION ABATEMENT PLAN EXCEPTION**

FOR

## **CITY OF GEORGETOWN**

502 MAIN STREET  
GEORGETOWN, WILLIAMSON COUNTY, TEXAS 78626

PREPARED FOR:

**City of Georgetown  
1625 Williams Drive  
Georgetown, Texas 78628**

PREPARED BY:

**WGI  
4700 Mueller Boulevard, Suite 300  
Austin, Texas 78723**

**Texas Engineering Firm # F-15085  
WGI Project # 28228218.00**

JANUARY 2024

# Recharge and Transition Zone Exception Request Form Checklist

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# Texas Commission on Environmental Quality

## Edwards Aquifer Application Cover Page

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### Our Review of Your Application

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

### Administrative Review

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

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

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

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

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

### Technical Review

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

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

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

### Mid-Review Modifications

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

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

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

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

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

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

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

<b>1. Regulated Entity Name:</b> 502 S Main Street					<b>2. Regulated Entity No.:</b>				
<b>3. Customer Name:</b> CITY OF GEORGETOWN					<b>4. Customer No.:</b> CN600412043				
<b>5. Project Type:</b> (Please circle/check one)	New	Modification			Extension	Exception			
<b>6. Plan Type:</b> (Please circle/check one)	WPAP	CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	
								Optional Enhanced Measures	
<b>7. Land Use:</b> (Please circle/check one)	Residential	Non-residential			<b>8. Site (acres):</b>		1.32		
<b>9. Application Fee:</b>	\$500		<b>10. Permanent BMP(s):</b>			EXISTING (EXCEPTION)			
<b>11. SCS (Linear Ft.):</b>			<b>12. AST/UST (No. Tanks):</b>						
<b>13. County:</b>	Williamson		<b>14. Watershed:</b>			Lower South Fork San Gabriel River			

# Application Distribution

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

[http://www.tceq.texas.gov/assets/public/compliance/field\\_ops/eapp/EAPP%20GWCD%20map.pdf](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.)	—	—	<u>X</u>
Region (1 req.)	—	—	<u>X</u>
County(ies)	—	—	<u>X</u>
Groundwater Conservation District(s)	<u>—</u> Edwards Aquifer Authority <u>—</u> Barton Springs/ Edwards Aquifer <u>—</u> Hays Trinity <u>—</u> Plum Creek	<u>—</u> Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	<u>—</u> Austin <u>—</u> Buda <u>—</u> Dripping Springs <u>—</u> Kyle <u>—</u> Mountain City <u>—</u> San Marcos <u>—</u> Wimberley <u>—</u> Woodcreek	<u>—</u> Austin <u>—</u> Bee Cave <u>—</u> Pflugerville <u>—</u> Rollingwood <u>—</u> Round Rock <u>—</u> Sunset Valley <u>—</u> West Lake Hills	<u>—</u> Austin <u>—</u> Cedar Park <u>—</u> Florence <u>X</u> Georgetown <u>—</u> Jerrell <u>—</u> Leander <u>—</u> Liberty Hill <u>—</u> Pflugerville <u>—</u> Round Rock

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

I certify that to the best of my knowledge, that the application is complete and accurate. This application is hereby submitted to TCEQ for administrative review and technical review.

**JUSTIN CELENTANO**

Print Name of Customer/Authorized Agent

*Justin Celentano*

**9/13/2023**

Signature of Customer/Authorized Agent

Date

**\*\*FOR TCEQ INTERNAL USE ONLY\*\***

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



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- 6.0 Agent Authorization Form (TCEQ – 0599)
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## General Information Form, **1.0**

# General Information Form

## Texas Commission on Environmental Quality

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

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

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

## Signature

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

Print Name of Customer/Agent: Justin Celentano, P.E.

Date: 1/15/2024

Signature of Customer/Agent:

Justin Celentano

## Project Information

1. Regulated Entity Name: 502 S Main Street
2. County: Williamson
3. Stream Basin: Lower South Fork San Gabriel River
4. Groundwater Conservation District (If applicable): \_\_\_\_\_
5. Edwards Aquifer Zone:  
☒ Recharge Zone  
☐ Transition Zone
6. Plan Type:  
☐ WPAP  
☐ SCS  
☐ Modification  
☐ AST  
☐ UST  
☒ Exception Request



7. Customer (Applicant):

Contact Person: Joshua Baran  
Entity: City of Georgetown  
Mailing Address: 1625 Williams Drive, Suite 201  
City, State: Georgetown, Texas Zip: 78628  
Telephone: (512) 779 - 7414 FAX: \_\_\_\_\_  
Email Address: josh@seven10dev.com

8. Agent/Representative (If any):

Contact Person: Justin Celentano, P.E.  
Entity: WGI, Inc.  
Mailing Address: 4700 Mueller Boulevard, Suite 300  
City, State: Austin, Texas Zip: 78723  
Telephone: (512) 669 - 5560 FAX: \_\_\_\_\_  
Email Address: Justin.Celentano@wginc.com

9. Project Location:

- ☒ The project site is located inside the city limits of Georgetown  
☐ The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of \_\_\_\_\_.  
☐ The project site is not located within any city's limits or ETJ.
10. ☒ The location of the project site is described below. The description provides sufficient detail and clarity so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.  
Located North of 6th Street, South of 5th Street, East of S Main Street, and West of S Austin Avenue.
11. ☒ **Attachment A – Road Map.** A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.
12. ☒ **Attachment B - USGS / Edwards Recharge Zone Map.** A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') of the Edwards Recharge Zone is attached. The map(s) clearly show:
- ☒ Project site boundaries.
  - ☒ USGS Quadrangle Name(s).
  - ☒ Boundaries of the Recharge Zone (and Transition Zone, if applicable).
  - ☒ Drainage path from the project site to the boundary of the Recharge Zone.
13. ☒ **The TCEQ must be able to inspect the project site or the application will be returned.** Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.
- ☐ Survey staking will be completed by this date: \_\_\_\_\_

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

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

15. Existing project site conditions are noted below:

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

### ***Prohibited Activities***

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

- (1) Waste disposal wells regulated under 30 TAC Chapter 331 of this title (relating to Underground Injection Control);
- (2) New feedlot/concentrated animal feeding operations, as defined in 30 TAC §213.3;
- (3) Land disposal of Class I wastes, as defined in 30 TAC §335.1;
- (4) The use of sewage holding tanks as parts of organized collection systems; and
- (5) New municipal solid waste landfill facilities required to meet and comply with Type I standards which are defined in §330.41(b), (c), and (d) of this title (relating to Types of Municipal Solid Waste Facilities).
- (6) New municipal and industrial wastewater discharges into or adjacent to water in the state that would create additional pollutant loading.

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

- (1) Waste disposal wells regulated under 30 TAC Chapter 331 (relating to Underground Injection Control);
- (2) Land disposal of Class I wastes, as defined in 30 TAC §335.1; and

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

### ***Administrative Information***

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

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

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

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

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

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



## General Information Form (TCEQ - 0587)

### Attachment A

#### Road Map





**General Information Form (TCEQ - 0587)**

**Attachment B**

**USGS/Edwards Aquifer Recharge Zone Map**





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



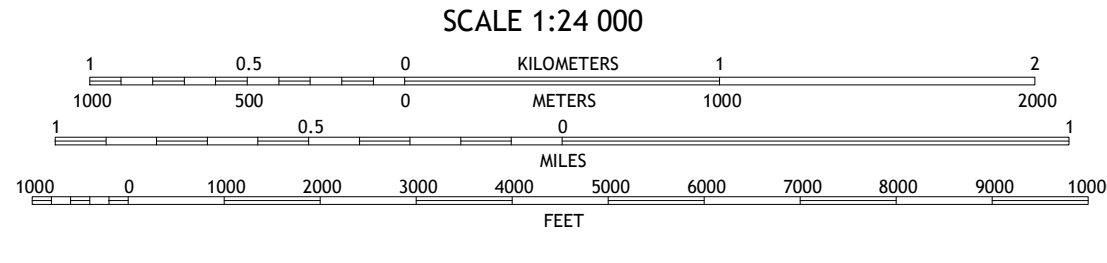
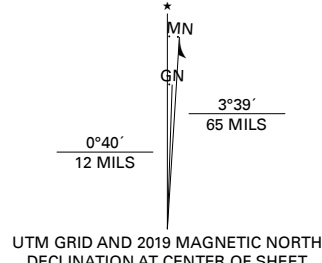
GEORGETOWN QUADRANGLE  
TEXAS - WILLIAMSON COUNTY  
7.5-MINUTE SERIES



Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 14R.  
This map is not a legal document. Boundaries may be  
generalized for this map scale. Private lands within government  
reservations may not be shown. Obtain permission before  
entering private lands.

Imagery.....NAIP, August 2016 - November 2016  
Roads.....U.S. Census Bureau, 2015  
Names.....GNIS, 2003 - 2018  
Hydrography.....National Hydrography Dataset, 2002  
Contours.....National Elevation Dataset, 2002  
Boundaries.....Multiple sources; see metadata file 2016 - 2017  
Wetlands.....FWS National Wetlands Inventory 1982



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Florence  
2 Cobbs Cavern  
3 Jarrell  
4 Leander NE  
5 Weir  
6 Leander  
7 Round Rock  
8 Hutto

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

GEORGETOWN, TX  
2019



NSN 1643016396286  
USGS X 24 K 17084  
NSA REF NO.

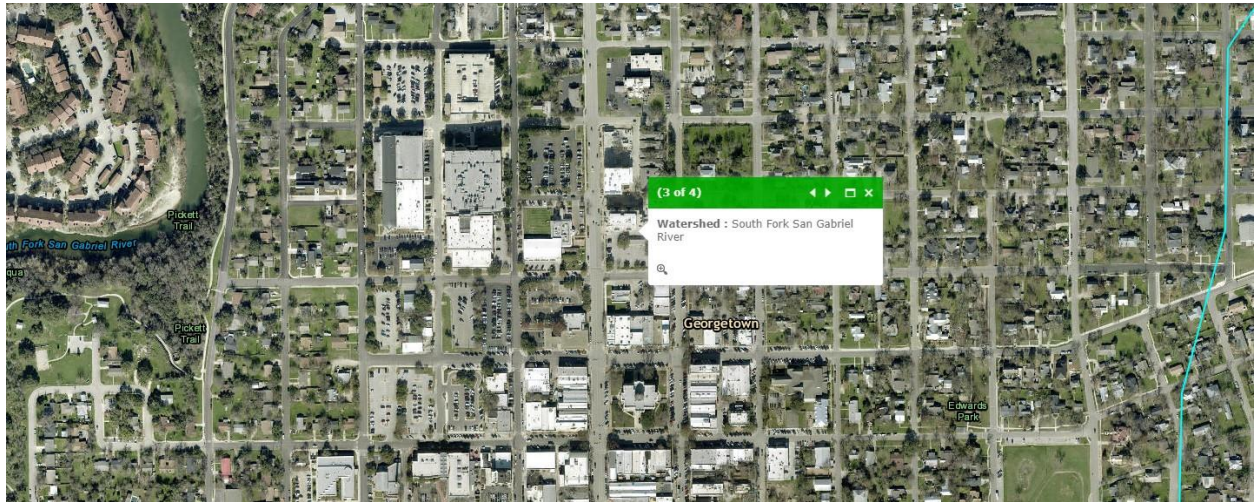




## General Information Form (TCEQ - 0587)

### Attachment C

### Watershed Map





January 15, 2024

28228218.00

Texas Commission on Environmental Quality  
12100 Park 35 Circle  
Austin, Texas 78753

RE: Project Description for Water Pollution Abatement Plan Exception  
Block 27 LLC  
502 Main Street, Georgetown, Williamson County, Texas 78626

To whom it may concern:

Please accept this Engineer's Summary Letter as our project description for the above referenced project. The project is located at 502 Main Street, Georgetown, Texas 78626, in the Full Purpose limits of the City of Georgetown, in Williamson County, Texas.

The proposed development site lies within the Edwards Aquifer Recharge Zone on a platted 1.32-acre site. The development of this site will include construction of a commercial building and parking garage, which includes necessary site improvements for access, utility services, and grading and drainage improvements. This project will add 0.12 acres of impervious cover consisting of structures and roof tops, 0.06 acres of impervious cover consisting of other paved spaces and reduce 0.12 acres impervious cover consisting of parking. The total impervious cover added by this project is 0.06 acres.

According to the Existing Drainage Sub Areas Map included in the approved WPAP for the Downtown Water Quality Master Plan, the subject property stormwater flows to two sub areas. The east portion of the property (approximately 95%) flows into the VFW Pond Site to the northeast, and the west portion of the property (approximately 5%) flows into the Main Street Pond Site to the northwest.

The subject site is located within the Edwards Aquifer Recharge Zone. Stormwater permitting for construction activities through the TCEQ is required because the construction of a building is a regulated activity.

To our knowledge, the enclosed application materials are complete, correct, and in full compliance with the TCEQ requirements. Should you have any questions regarding this project or application, please do not hesitate to contact our office.

Sincerely,

**WGI**

Texas Engineering Firm No. F-15085

A handwritten signature in blue ink that reads "Justin Celentano".

Justin Celentano, P.E.  
Engineer





## Geologic Assessment, **2.0**

N/A – See Exception Request



## Recharge and Transition Zone Exception Request Form, **3.0**

# Recharge and Transition Zone Exception Request Form

Texas Commission on Environmental Quality

30 TAC §213.9 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 **Recharge and Transition Zone Exception Request Form** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Print Name of Customer/Agent: Justin Celentano, P.E.

Date: 1/15/2024

Signature of Customer/Agent:



Regulated Entity Name: 502 S Main Street

## Exception Request

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

## Administrative Information

3. ☒ Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
4. ☒ The applicant understands that no exception will be granted for a prohibited activity in Chapter 213.
5. ☒ The applicant understands that prior approval under this section must be obtained from the executive director for the exception to be authorized.



## **Recharge and Transition Zone Exception Request Form (TCEQ - 0628)**

### **Attachment A**

#### **Nature of Exception**

The Regulated Entity is located within the City of Georgetown Downtown Overlay, which received WPAP approval on February 13, 2006. A copy of the approval letter is included under Attachment B. The following is stated in the approval letter:

“Future development within the City of Georgetown’s Downtown Overlay District will require that the appropriate Edwards Aquifer Protection Plan be submitted to the Austin Regional Office for the review and approval of the executive director prior to commencing construction of regulated activities.

- 1) The application must include all information necessary for its review and approval.
- 2) The applicant may request an exception from the requirement of a Geologic Assessment if a copy of the original DOD Geologic Assessment Map is included with the application. The site to be developed should be identified on the copy of the map.
- 3) If any features are identified on the Geologic Assessment map or additional features are identified on the site during the design of the project, the application must propose methods for mitigating the feature(s).
- 4) If an application for a DOD redevelopment project will be approved and construction will start prior to the City of Georgetown commencing excavation of the water quality ponds, the application must include a proposal for some type of equivalent water quality treatment to provide the required total suspended solid (TSS) load removal for the site.”

The following is in response to the requirements outlined above:

- 1) All information is included with this WPAP submittal.
- 2) An exception is requested with this application and a copy of the DOD Geologic Assessment Map is included under Attachment B with the site identified.
- 3) No features are identified on the subject site.
- 4) The pond structures are constructed and complete.

As part of the exception, the Geologic Assessment was performed in 2005, making the assessment expired as of 2024. WGI has contacted James Slone to determine if an exception can be made for the Geologic Assessment for the site, which Mr. Slone has granted via email form. See next page for email summary and approval of exception.

## Justin Celentano

---

**From:** James Slone <james.slone@tceq.texas.gov>  
**Sent:** Friday, January 5, 2024 12:55 PM  
**To:** Justin Celentano  
**Cc:** Cliff Kendall  
**Subject:** [EXTERNAL] RE: WPAP Exception - Georgetown, Texas

Justin,

You can submit the application with the Request for an Exception to the Geologic Assessment (GA). No GA is required for the site located at 502 S Main Street, Georgetown, Texas. Please note, the TCEQ will conduct a site assessment during the technical review of the application. If anything such as a feature is found during the site visit, a GA may be required (this is doubtful for your site but is possible). Please retain this email for your records and submit with you application.

Please let me know if you have any questions.

Bo

James "Bo" Slone, P.G.  
Geoscientist  
Edwards Aquifer Protection Program  
Texas Commission on Environmental Quality  
(512) 239-5711

---


**From:** Justin Celentano <Justin.Celentano@wginc.com>  
**Sent:** Friday, January 5, 2024 12:40 PM  
**To:** James Slone <james.slone@tceq.texas.gov>  
**Cc:** Cliff Kendall <Cliff.Kendall@wginc.com>  
**Subject:** WPAP Exception - Georgetown, Texas

Good Afternoon Mr. Slone,

We were referred to you by Sarah Patterson during our WPAP Exception review for a project located at 502 S Main Street, Georgetown, Texas. We are working with the City of Georgetown, who has provided us with the previous Geologic Assessment which was performed and signed in 2005. The review comment stated that Geologic Assessments expire 10 years after the original seal date.

We are looking to see if this project and/or the Geologic Assessment qualifies for the GA exception. I am going to attach the Geologic Assessment to this email for you reference/review, and please let me know if there's any additional information or documents you may need from us to make this determination. We'd be happy to hop on a call and discuss further if necessary.

Thank you,



**Justin Celentano, P.E. (he/him)**  
Project Manager  
8144 Walnut Hill Lane Suite 340  
Dallas, Texas 75231  
**214.307.4767**



**Recharge and Transition Zone Exception Request Form (TCEQ - 0628)**

**Attachment B**

**Documentation of Equivalent Water Quality Protection**

Documentation included as follows:

- 1) Existing Geologic Assessment from Downtown Overlay District, including GA Map and references. There are no features identified on the subject site.
- 2) Existing Permanent Stormwater section from Downtown Overlay District, approved WPAP.
- 3) Existing WPAP approval letter for Downtown Overlay District.



## Temporary Stormwater Section, **4.0**

# Temporary Stormwater Section

## Texas Commission on Environmental Quality

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

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

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

## Signature

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

Print Name of Customer/Agent: Justin Celentano, P.E.

Date: 1/15/2024

Signature of Customer/Agent:



Regulated Entity Name: 502 S Main Street

## Project Information

### Potential Sources of Contamination

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

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

☐ The following fuels and/or hazardous substances will be stored on the site: \_\_\_\_\_

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

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



- ☐ Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year.
- ☐ Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.
- ☒ Fuels and hazardous substances will not be stored on the site.
- 2. ☒ **Attachment A - Spill Response Actions.** A site specific description of the measures to be taken to contain any spill of hydrocarbons or hazardous substances is attached.
- 3. ☒ Temporary aboveground storage tank systems of 250 gallons or more cumulative storage capacity must be located a minimum horizontal distance of 150 feet from any domestic, industrial, irrigation, or public water supply well, or other sensitive feature.
- 4. ☒ **Attachment B - Potential Sources of Contamination.** A description of any activities or processes which may be a potential source of contamination affecting surface water quality is attached.

## ***Sequence of Construction***

- 5. ☒ **Attachment C - Sequence of Major Activities.** A description of the sequence of major activities which will disturb soils for major portions of the site (grubbing, excavation, grading, utilities, and infrastructure installation) is attached.
  - ☒ For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.
  - ☒ For each activity described, include a description of appropriate temporary control measures and the general timing (or sequence) during the construction process that the measures will be implemented.
- 6. ☒ Name the receiving water(s) at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project: Lower South Fork San Gabriel River

## ***Temporary Best Management Practices (TBMPs)***

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

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

- ☒ A description of how BMPs and measures will prevent pollution of surface water, groundwater or stormwater that originates upgradient from the site and flows across the site.
  - ☒ A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated stormwater runoff from the site.
  - ☒ A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
  - ☒ A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally-occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.
8. ☐ The temporary sealing of a naturally-occurring sensitive feature which accepts recharge to the Edwards Aquifer as a temporary pollution abatement measure during active construction should be avoided.
- ☐ **Attachment E - Request to Temporarily Seal a Feature.** A request to temporarily seal a feature is attached. The request includes justification as to why no reasonable and practicable alternative exists for each feature.
- ☒ There will be no temporary sealing of naturally-occurring sensitive features on the site.
9. ☒ **Attachment F - Structural Practices.** A description of the structural practices that will be used to divert flows away from exposed soils, to store flows, or to otherwise limit runoff discharge of pollutants from exposed areas of the site is attached. Placement of structural practices in floodplains has been avoided.
10. ☒ **Attachment G - Drainage Area Map.** A drainage area map supporting the following requirements is attached:
- ☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin will be provided.
  - ☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a smaller sediment basin and/or sediment trap(s) will be used.
  - ☐ For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin or other equivalent controls are not attainable, but other TBMPs and measures will be used in combination to protect down slope and side slope boundaries of the construction area.
  - ☐ There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. A smaller sediment basin and/or sediment trap(s) will be used in combination with other erosion and sediment controls within each disturbed drainage area.

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

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

☒ N/A

12. ☒ **Attachment I - Inspection and Maintenance for BMPs.** A plan for the inspection of each temporary BMP(s) and measure(s) and for their timely maintenance, repairs, and, if necessary, retrofit is attached. A description of the documentation procedures, recordkeeping practices, and inspection frequency are included in the plan and are specific to the site and/or BMP.
13. ☒ All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. If periodic inspections by the applicant or the executive director, or other information indicate a control has been used inappropriately, or incorrectly, the applicant must replace or modify the control for site situations.
14. ☒ If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain).
15. ☒ Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. A permanent stake will be provided that can indicate when the sediment occupies 50% of the basin volume.
16. ☒ Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).

## ***Soil Stabilization Practices***

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

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

18. ☒ Records must be kept at the site of the dates when major grading activities occur, the dates when construction activities temporarily or permanently cease on a portion of the site, and the dates when stabilization measures are initiated.
19. ☒ Stabilization practices must be initiated as soon as practicable where construction activities have temporarily or permanently ceased.

### ***Administrative Information***

20. ☒ All structural controls will be inspected and maintained according to the submitted and approved operation and maintenance plan for the project.
21. ☒ If any geologic or manmade features, such as caves, faults, sinkholes, etc., are discovered, all regulated activities near the feature will be immediately suspended. The appropriate TCEQ Regional Office shall be immediately notified. Regulated activities must cease and not continue until the TCEQ has reviewed and approved the methods proposed to protect the aquifer from any adverse impacts.
22. ☒ Silt fences, diversion berms, and other temporary erosion and sediment controls will be constructed and maintained as appropriate to prevent pollutants from entering sensitive features discovered during construction.



## **Temporary Stormwater Section (TCEQ - 0602)**

### **Attachment A**

#### **Spill Response Actions**

Spills will be reported to the City of Georgetown (via 911 in emergencies). Hydrocarbons or hazardous substance spilled during construction will be cleaned up immediately upon detection. Waterways will be swept and vacuumed as required. Contaminated soil will be excavated and removed to a TCEQ approved disposal site. The TCEQ will be notified immediately upon detection.

The objective of this section is to describe measure to prevent or reduce the discharge of pollutants to drainage systems or watercourses from leaks and spills by reducing the chance for spills, stopping the source of spills, containing and cleaning up spills, properly disposing of spill materials, and training employees.

The following steps will help reduce the stormwater impacts of leaks and spills:

#### **Education**

- 1) Be aware that different materials pollute in different amounts. Make sure that each employee knows what a “significant spill” is for each material they use, and what is the appropriate response for “significant” and “insignificant” spills. Employees should also be aware of when spills must be reported to the TCEQ. Information available in 30 TAC 327.4 and 40 302.4.
- 2) Educate employees and subcontractors on potential dangers to humans and the environment from spills and leaks.
- 3) Hold regular meetings to discuss and reinforce appropriate disposal procedures (incorporate into regular safety meetings).
- 4) Establish a continuing education program to indoctrinate new employees.
- 5) Have contractor’s superintendent or representative oversee and enforce proper spill prevention and control measures.

#### **General Measures**

- 1) To the extent that the work can be accomplished safely, spills of oil, petroleum products, substances listed under 40 CFR parts 110, 117, and 302, and sanitary and septic wastes should be contained and cleaned up immediately.
- 2) Store hazardous materials and wastes in covered containers and protect from vandalism.
- 3) Place a stockpile of spill cleanup materials where it will be readily accessible.
- 4) Train employees in spill prevention and cleanup.



- 5) Designate responsible individuals to oversee and enforce control measures.
- 6) Spills should be covered and protected from stormwater runoff during rainfall to the extent that it doesn't compromise cleanup activities.
- 7) Do not bury or wash spills with water.
- 8) Store and dispose of used cleanup materials, contaminated materials, and recovered spill material that is no longer suitable for the intended purpose in conformance with the provisions in applicable BMPs.
- 9) Do not allow water used for cleaning and decontamination to enter storm drains or watercourses. Collect and dispose of contaminated water in accordance with applicable regulations.
- 10) Contain water overflow or minor water spillage and do not allow it to discharge into drainage facilities or watercourses.
- 11) Place Material Data Sheets (MSDS), as well as proper storage, cleanup, and spill reporting instructions for hazardous materials stored or used on the project site in an open, conspicuous, and accessible location.
- 12) Keep waste storage areas clean, well-organized, and equipped with ample cleanup supplies as appropriate for the materials being stored. Perimeter controls, containment structures, covers, and liners should be repaired or replaced as needed to maintain proper function.

### **Cleanup**

- 1) Clean up leaks and spills immediately.
- 2) Use a rag for small spills on paved surfaces, a damp mop for general clean up, and absorbent material for larger spills. If the spilled material is hazardous, then the used cleanup materials are also hazardous and must be disposed of as hazardous waste.
- 3) Never hose down or bury dry material spills. Clean up as much of the material as possible and dispose of properly. See the waste management BMPs in this section for specific information.

### **Minor Spills**

- 1) Minor spills typically involve small quantities of oil, gasoline, paint, etc. which can be controlled by the first responder at the discovery of the spill.
- 2) Use absorbent materials on small spills rather than hosing down or burying the spill.
- 3) Absorbent materials should be promptly removed and disposed of properly.
- 4) Follow the practice below for a minor spill:
  - a. Contain the spread of the spill.
  - b. Recover spilled materials.
  - c. Clean the contaminated area and properly dispose of contaminated materials. 1-120.



### **Semi-Significant Spills**

Semi-significant spills still can be controlled by the first responder along with the aid of other personnel such as laborers and the foreman, etc. This response may require the cessation of all other activities. Spills should be cleaned up immediately:

- 1) Contain the spread of the spill.
- 2) Notify the project foreman immediately.
- 3) If the spill occurs on paved or impermeable surfaces, clean up using “dry” methods (absorbent materials, cat litter, and/or rags). Contain the spill by encircling with absorbent materials and do not let the spill spread widely.
- 4) If the spill occurs in dirt areas, immediately contain the spill by constructing an earthen dike. Dig up and properly dispose of contaminated soil.
- 5) If the spill occurs during rain, cover spill with tarps or other material to prevent contaminating runoff.

### **Significant/Hazardous Spills**

For significant or hazardous spills that are in reportable quantities:

- 1) Notify the TCEQ by telephone as soon as possible and within 24 hours at (512) 339 – 2929 (Austin) or (210) 490 – 3096 (San Antonio) between 8 a.m. and 5 p.m. After hours, contact the Environmental Release Hotline at 1(800) 832 – 8224. It is the contractor's responsibility to have all emergency phone numbers at the construction site.
- 2) For spills of federal reportable quantities, in conformance with the requirements in 40 CFR parts 110, 119, and 302, the contractor should notify the National Response Center at 1(800) 424 – 8802.
- 3) Notification should first be made by telephone and followed up with a written report.
- 4) The services of a spills contractor or a Haz-Mat team should be obtained immediately. Construction personnel should not attempt to clean up until the appropriate and qualified staffs have arrived at the job site.
- 5) Other agencies which may need to be consulted include, but are not limited to, the City Police Department, County Sheriff Office, Fire Departments, etc. More information on spill rules and appropriate responses is available on the TCEQ website at:

<https://www.tceq.texas.gov/response/serc.html>



## **Temporary Stormwater Section (TCEQ - 0602)**

### **Attachment B**

#### **Potential Sources of Contamination**

Potential sources of contamination at the site include:

- 1) Construction vehicles tracking mud onto the roadway
- 2) Fueling of construction vehicles
- 3) Short-term storage and use of fertilizers for use in establishing vegetation
- 4) Possible littering around the construction site
- 5) Oil and grease from runoff pollutants associated with paved driving surfaces.
- 6) Construction phase pollutants (hydraulic fluid, machine oil, and sediment).

All activities will be conducted in a manner to minimize the potential for impact to the environment.





## **Temporary Stormwater Section (TCEQ - 0602)**

### **Attachment C**

#### **Sequence of Major Activities**

Sequence of major activities:

- 1) Install temporary erosion controls and tree protection fencing (perimeter of  $\pm 1.47$  acres limits of construction)
- 2) Clearing and grubbing ( $\pm 1.28$  acres)
- 3) Rough grade site ( $\pm 1.31$  acres)
- 4) Construct utilities ( $\pm 384$  feet)
- 5) Construct and pave roadway ( $\pm 0.20$  acres)
- 6) Complete final grading ( $\pm 1.31$  acres)
- 7) Construct buildings ( $\pm 0.71$  acres)
- 8) Complete permanent erosion control and restoration of site vegetation ( $\pm 1.47$  acres)
- 9) Remove temporary erosion controls (perimeter of  $\pm 1.31$  acres limits of construction)



## **Temporary Stormwater Section (TCEQ - 0602)**

### **Attachment D**

#### **Temporary Best Management Practices and Measures**

Temporary Erosion and Sedimentation Control Best Management Practices (BMPs) shall be designated and placed in accordance with the City of Georgetown and TCEQ requirements. The temporary BMPs shall be installed prior to any site preparation work (clearing, grubbing, or excavation).

##### **Silt Fence**

Silt fence shall be installed immediately down gradient of areas of soil disturbance. See the City of Georgetown Standard Detail on the Construction Plans for details on construction and installation.

##### **Tree Protection**

If applicable, tree protection shall be installed around trees to prevent tree damage and potential damage or disturbance of the tree's root zone. See the City of Georgetown Standard Detail on the Construction Plans for details on construction and installation.

##### **Dust Control**

Dust control can prevent blowing and movement of dust from exposed soil surfaces, reduce on-site and off-site damage, and improve traffic safety. Dust control will be implemented at the site during all phases of construction.

Dust control during construction shall be done with mulch, irrigation, or an alternative method described in CIP9.012 of the City of Georgetown Construction Specifications and Standards, as stated as a note on the Erosion & Sedimentation Control Plan sheets in the Construction Plans.

##### **Disturbed Area Minimization**

An effective way of minimizing potential impact from storm water runoff from construction sites is to minimize the area of soil disturbance. The site will be developed in such a manner as to limit the necessary construction to as small an area as practical, thereby reducing the amount of runoff generated by a storm event.



### **Stabilized Construction Entrance**

A stabilized construction entrance consisting of stone will be installed at the construction entrance to prevent the off-site transport of sediment by construction vehicles.

### **Concrete Washout**

A concrete washout area will be designated in order to prevent the off-site transport of excess concrete.

### **Rock Berm**

A rock berm is placed in areas of concentrated flow as a check dam to intercept sediment-laden runoff, detain the sediment, and release the water in sheet flow.

### **Inlet Protection**

Inlets that receive storm runoff from disturbed areas should be protected by temporary inlet protection that provides protection against silt transport or accumulation in storm sewer systems.



## **Temporary Stormwater Section (TCEQ - 0602)**

### **Attachment F**

#### **Structural Practices**

The site will be graded to allow storm water runoff to flow to existing infrastructure in the existing roadway.



**Temporary Stormwater Section (TCEQ - 0602)**

**Attachment G**

**Drainage Area Map**

A drainage area map has been included in the Construction Plans that accompany this submittal.



## Temporary Stormwater Section (TCEQ - 0602)

### Attachment I

#### Inspection and Maintenance for BMPs

The following is a schedule for inspection and maintenance for Temporary BMPs:

##### **Silt Fence**

Inspect daily, and after every rain event, any repairs must be done within 24 hours of failure.

##### **Temporary Inlet Protection**

Inspect weekly, and after every rain event, any repairs must be done within 24 hours of failure.

##### **Tree Protection**

Inspect weekly.

##### **Stabilized Construction Entrance**

Inspect weekly, and after every rain event, any repairs must be done within 24 hours of failure.



## Temporary Stormwater Section (TCEQ - 0602)

### Attachment J

#### Schedule of Interim and Permanent Soil Stabilization Practices

The following is a schedule of interim and permanent soil stabilization practices:

##### **Prior to Site Disturbance**

Install all temporary vegetation features.

##### **During Construction**

Maintain all temporary vegetation features and install soil stabilization matting on slopes greater than 3:1 as described in the Edwards Aquifer Technical Guidance Manual Section 1.3. Inspect all temporary features on a weekly basis and after rain events.

##### **After Completion of Construction**

Install all permanent vegetation and geotextile features.

##### **After Completion of Permanent Erosion and Sedimentation**

Remove all temporary vegetation and soil stabilization matting features.

##### **If Construction is Temporarily Stopped Unexpectedly**

If disturbed area is not to be worked on for more than 14 days, disturbed area needs to be stabilized by re-vegetation, mulch, tarp, or re-vegetation matting. If construction is permanently stopped, install all permanent vegetation and geotextile features and remove all temporary vegetation and soil stabilization matting features.



Permanent Stormwater Section, **5.0**

N/A – See Exception Request





## Agent Authorization Form, **6.0**

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

I Steve Madray  
Print Name

Managing Member  
Title - Owner/President/Other

of Block 27 LLC  
Corporation/Partnership/Entity Name

have authorized Justin Celentano  
Print Name of Agent/Engineer

of WGI, Inc.  
Print Name of Firm

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

I also understand that:

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

SIGNATURE PAGE:

[Signature]  
Applicant's Signature

1-19-24  
Date

THE STATE OF Texas §  
County of Stillman §

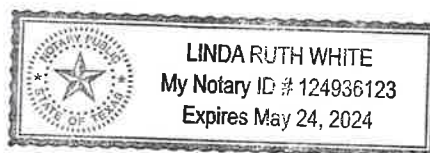
BEFORE ME, the undersigned authority, on this day personally appeared Steve Madray known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that (s)he executed same for the purpose and consideration therein expressed.

GIVEN under my hand and seal of office on this 19<sup>th</sup> day of January 2024

Linda Ruth White  
NOTARY PUBLIC

Linda Ruth White  
Typed or Printed Name of Notary

MY COMMISSION EXPIRES: May 24, 2024





## Application Fee Form, **7.0**

# Application Fee Form

## Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: 502 S Main Street

Regulated Entity Location: 502 Main Street, Georgetown, Texas 78626

Name of Customer: City of Georgetown

Contact Person: Joshua Baran

Phone: (512) 779 - 7414

Customer Reference Number (if issued): CN 600412043

Regulated Entity Reference Number (if issued): RN \_\_\_\_\_

### Austin Regional Office (3373)

☐ Hays

☐ Travis

☒ Williamson

### San Antonio Regional Office (3362)

☐ Bexar

☐ Medina

☐ Uvalde

☐ Comal

☐ Kinney

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

☒ Austin Regional Office

☐ San Antonio Regional Office

☐ Mailed to: TCEQ - Cashier

☐ Overnight Delivery to: TCEQ - Cashier

Revenues Section

Mail Code 214

P.O. Box 13088

Austin, TX 78711-3088

12100 Park 35 Circle

Building A, 3rd Floor

Austin, TX 78753

(512)239-0357

### Site Location (Check All That Apply):

☒ Recharge Zone

☐ Contributing Zone

☐ Transition Zone

<i>Type of Plan</i>	<i>Size</i>	<i>Fee Due</i>
Water Pollution Abatement Plan, Contributing Zone Plan: One Single Family Residential Dwelling	Acres	\$
Water Pollution Abatement Plan, Contributing Zone Plan: Multiple Single Family Residential and Parks	Acres	\$
Water Pollution Abatement Plan, Contributing Zone Plan: Non-residential	Acres	\$
Sewage Collection System	L.F.	\$
Lift Stations without sewer lines	Acres	\$
Underground or Aboveground Storage Tank Facility	Tanks	\$
Piping System(s)(only)	Each	\$
Exception	<b>1</b> Each	<b>\$ 500</b>
Extension of Time	Each	\$

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

# 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***

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

### ***Organized Sewage Collection Systems and Modifications***

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

### ***Underground and Aboveground Storage Tank System Facility Plans and Modifications***

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

### ***Exception Requests***

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

### ***Extension of Time Requests***

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



## Core Data Form, **8.0**



# 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

<b>1. Reason for Submission</b> (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input type="checkbox"/> Other	
<b>2. Customer Reference Number</b> (if issued)	<a href="#">Follow this link to search for CN or RN numbers in Central Registry**</a>	<b>3. Regulated Entity Reference Number</b> (if issued)
CN 600412043		RN

## SECTION II: Customer Information

<b>4. General Customer Information</b>		<b>5. Effective Date for Customer Information Updates</b> (mm/dd/yyyy)			
<input type="checkbox"/> New Customer <input checked="" type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership					
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
<b>6. Customer Legal Name</b> (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
City of Georgetown					
<b>7. TX SOS/CPA Filing Number</b>		<b>8. TX State Tax ID</b> (11 digits)		<b>9. Federal Tax ID</b> (9 digits)	<b>10. DUNS Number</b> (if applicable)
<b>11. Type of Customer:</b>		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input checked="" type="checkbox"/> Limited
Government: <input checked="" type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:	
<b>12. Number of Employees</b>				<b>13. Independently Owned and Operated?</b>	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>14. Customer Role</b> (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other:					
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
<b>15. Mailing Address:</b>	1625 Williams Drive, Suite 201				
	<b>City</b>	Georgetown	<b>State</b>	TX	<b>ZIP</b> 76826 <b>ZIP + 4</b>
<b>16. Country Mailing Information</b> (if outside USA)				<b>17. E-Mail Address</b> (if applicable)	
				josh@seven10dev.com	



<b>18. Telephone Number</b>	<b>19. Extension or Code</b>	<b>20. Fax Number (if applicable)</b>
( 512 ) 779-7474		(   ) -

## SECTION III: Regulated Entity Information

<b>21. General Regulated Entity Information</b> (If 'New Regulated Entity' is selected, a new permit application is also required.)								
<input checked="" type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
<b>22. Regulated Entity Name</b> (Enter name of the site where the regulated action is taking place.)								
502 S Main Street								
<b>23. Street Address of the Regulated Entity:</b>  (No PO Boxes)	502 S Main Street							
	<b>City</b>	Georgetown	<b>State</b>	TX	<b>ZIP</b>	78626	<b>ZIP + 4</b>	
<b>24. County</b>	Williamson							

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

<b>25. Description to Physical Location:</b>	The site is located at 502 S Main Street in downtown Georgetown. The buildings are located at the northwest intersection of 6th Street and South Main Street.							
<b>26. Nearest City</b>					<b>State</b>	<b>Nearest ZIP Code</b>		
Georgetown					TX		78626	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>								
<b>27. Latitude (N) In Decimal:</b>		30.63858			<b>28. Longitude (W) In Decimal:</b>		-97.67752	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds			
30	38	18.888	-97	40	39.072			
<b>29. Primary SIC Code</b> (4 digits)	<b>30. Secondary SIC Code</b> (4 digits)		<b>31. Primary NAICS Code</b> (5 or 6 digits)		<b>32. Secondary NAICS Code</b> (5 or 6 digits)			
<b>33. What is the Primary Business of this entity?</b> (Do not repeat the SIC or NAICS description.)								
Commercial Space for City and Parking								
<b>34. Mailing Address:</b>	1625 Williams Drive, Suite 201							
	<b>City</b>	Georgetown	<b>State</b>	TX	<b>ZIP</b>	78628	<b>ZIP + 4</b>	
<b>35. E-Mail Address:</b>	josh@seven10dev.com							
<b>36. Telephone Number</b>	<b>37. Extension or Code</b>				<b>38. Fax Number (if applicable)</b>			
( 512 ) 779-7414					(   ) -			

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


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

## **SECTION IV: Preparer Information**

<b>40. Name:</b>	Justin Celentano	<b>41. Title:</b>	Engineer - WGI
<b>42. Telephone Number</b>	<b>43. Ext./Code</b>	<b>44. Fax Number</b>	<b>45. E-Mail Address</b>
( 512 ) 669-5560		( ) -	justin.celentano@wginc.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.

<b>Company:</b>	WGI	<b>Job Title:</b>	Owner's Representative
<b>Name (In Print):</b>	Justin Celentano	<b>Phone:</b>	( 512 ) 669- 5560
<b>Signature:</b>		<b>Date:</b>	1/15/2024



## Site Construction Plans, **9.0**



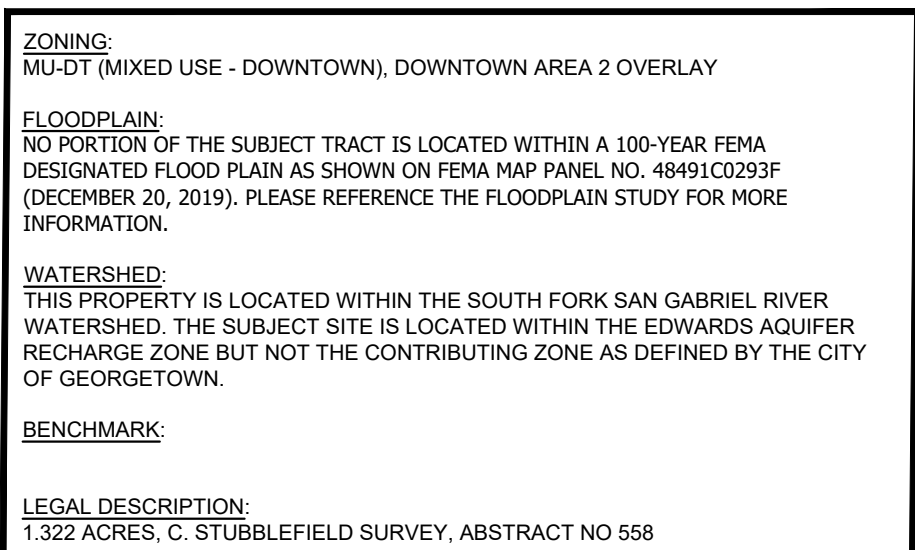




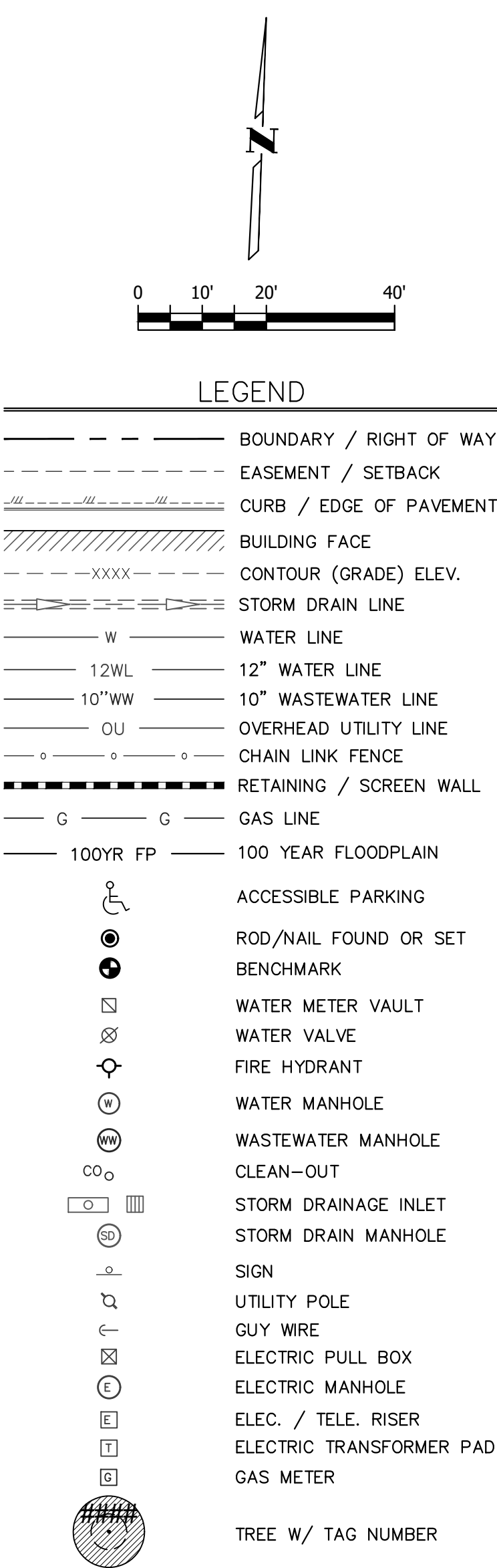








TREE LIST	
TAG #	Description
1676	14in PECAN DISTRESSED
1677	16in LIVE OAK
1678	16in LIVE OAK
1679	12in LIVE OAK
1680	14in LIVE OAK
1681	12in LIVE OAK
1682	17in LIVE OAK
1683	21in (M) LIVE OAK
1684	14in LIVE OAK
1685	21in PECAN DISTRESSED
1686	21in LIVE OAK



PRELIMINARY – NOT FOR CONSTRUCTION

CITY OF GEORGETOWN  
PARKING STRUCTURE  
**EXISTING CONDITIONS PLAN**  
502 SOUTH MAIN STREET  
GEORGETOWN, TEXAS 78626

2023-69-SDP

SHEET:  
C100



PROJECT NUMBER. 8218.00

JOB NO.

DRAWN BY

CHECK BY

NO	DATE
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## REVISIONS


1000000


BY	

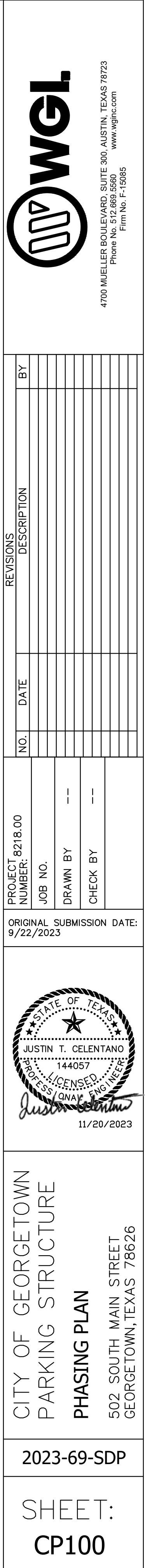





4700 MUELLER BOULEVARD, SUITE 300, AUSTIN, TEXAS 78723  
Phone No. 512.669.5560 [www.wginc.com](http://www.wginc.com)



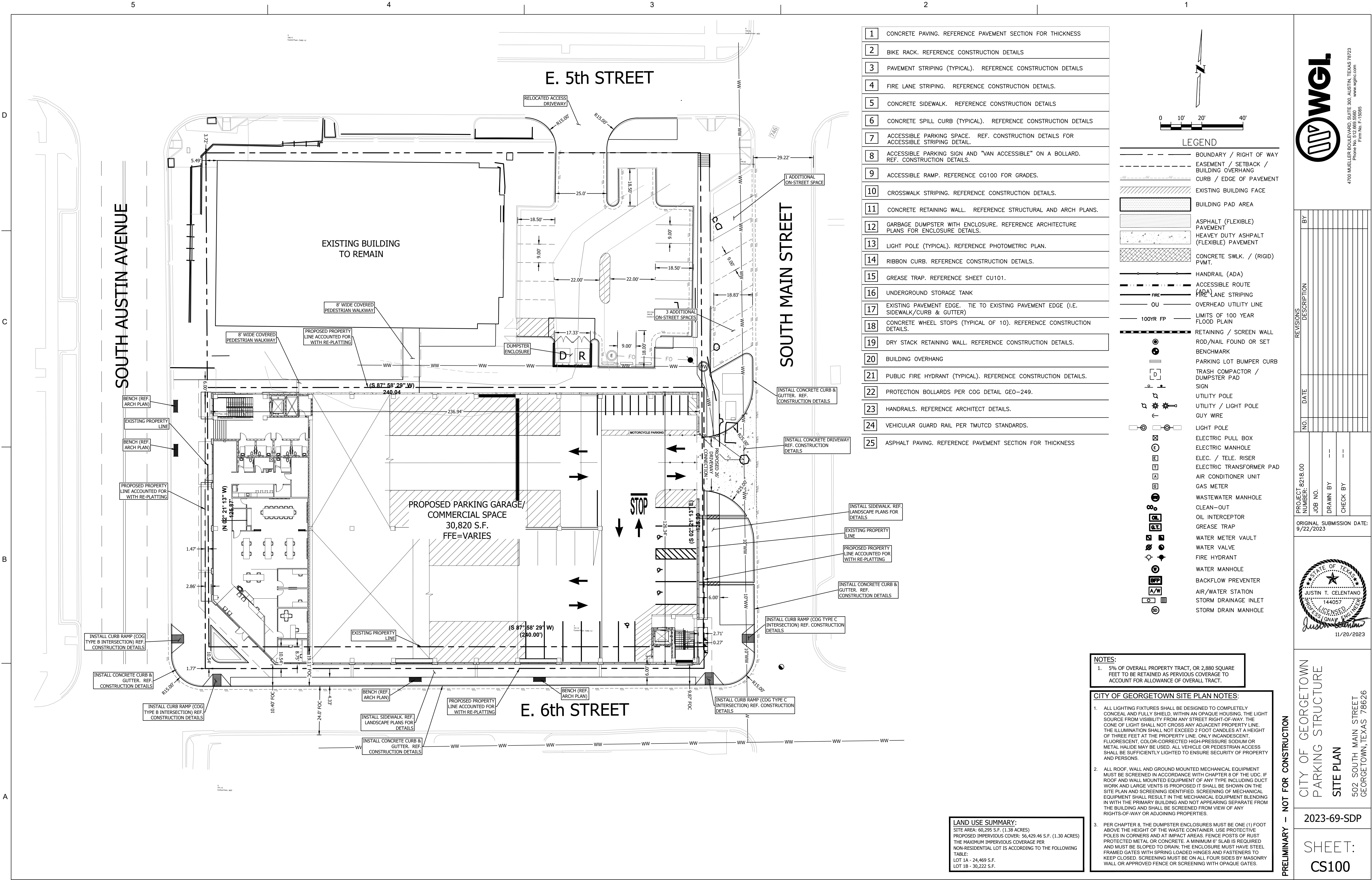


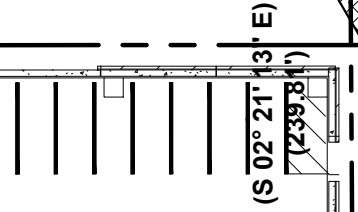
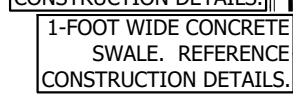
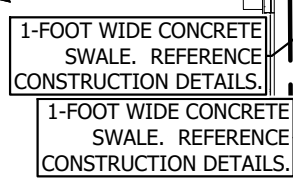
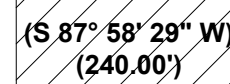
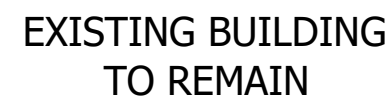




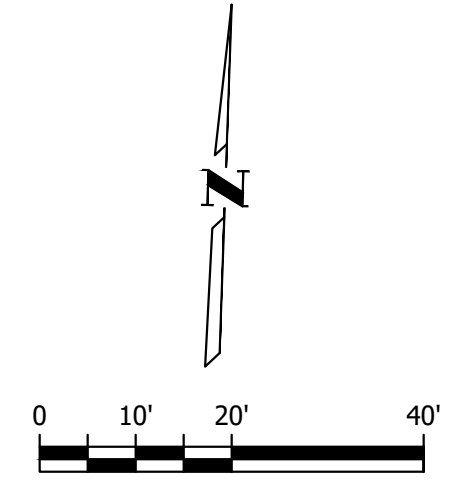




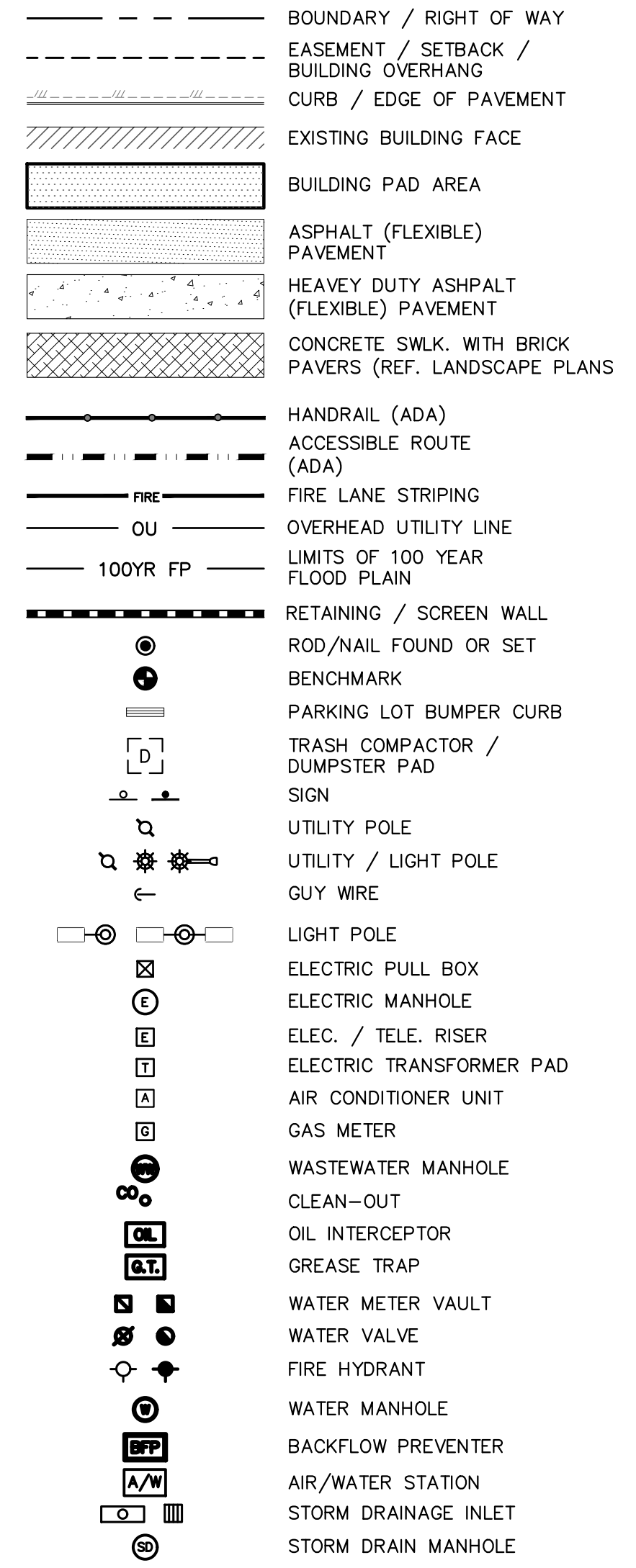




1. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND APPURTENANCES AS CALLED OUT ON PLANS.
2. ALL GRAVITY LINES ARE TO BE INSTALLED FROM DOWNSTREAM TO UPSTREAM.
3. CONTRACTOR SHALL FORM SIDEWALKS/DRIVEWAYS AND VERIFY SLOPES PRIOR TO POURING CONCRETE. CONTRACTOR SHALL ENSURE THAT CROSS SLOPES ARE NO GREATER THAN 2% ALONG THE ACCESSIBLE ROUTE AND RUNNING SLOPE ARE NO GREATER THAN 5%, UNLESS THE RUNNING SLOPE MATCHES THE EXISTING STREET SLOPE. IF ANY DISCREPANCY ARISES, CONTRACTOR SHALL CONTACT ENGINEER FOR SOLUTION.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR AVOIDING ALL UTILITIES BY CALLING TEXAS ONE CALL SYSTEM @ 811 FOR LOCATION OF ALL UTILITIES, AT LEAST 72 HOURS PRIOR TO BEGINNING CONSTRUCTION.



## LEGEND



CONSTRUCTION NOTE:

GENERAL CONTRACTOR TO SURVEY AND  
CONFIRM ALL ADA, PARKING STALLS,  
SIDEWALKS, CURB & GUTTER AND  
BUILDING SLAB FORMS GRADES, PRIOR  
TO INSTALLATION OF ANY CONCRETE  
IMPROVEMENTS.

SOIL PREPARATION & PAVEMENT SECTIONS:

CONTRACTOR TO REFERENCE THE  
GEOTECH REPORT FOR SITE GRADING,  
SITE PREPARATION, SUBGRADE  
CONDITIONS AND SUBGRADE  
PREPARATION. CONTRACTOR TO VERIFY  
REQUIREMENTS FOR STRIPPING TOP SOIL,  
ORGANICS, ETC. BIG RED DOG  
ENGINEERING ASSUMES NO LIABILITY AND  
THE CONTRACTOR SHOULD REFERENCE  
AND RELY ON THE INFORMATION  
PROVIDED WITHIN THE GEOTECH REPORT  
ITSELF.

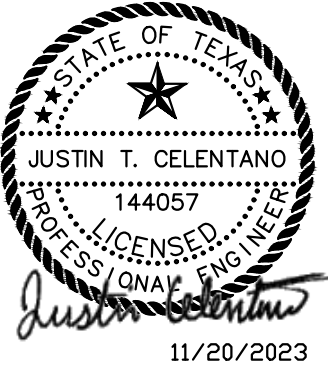
SIGNAGE NOTE:

ALL SIGNAGE WILL REQUIRE A SEPARATE SIGN PERMIT.  
APPROVAL OF A SITE DEVELOPMENT PERMIT OR BUILDING  
PERMIT DOES NOT CONSTITUTE APPROVAL OF SIGNAGE.

[illegible]

PROJECT NUMBER:	8218.00
JOB NO.	
DRAWN BY	--
CHECK BY	--

ORIGINAL SUBMISSION DATE:  
9/22/2023



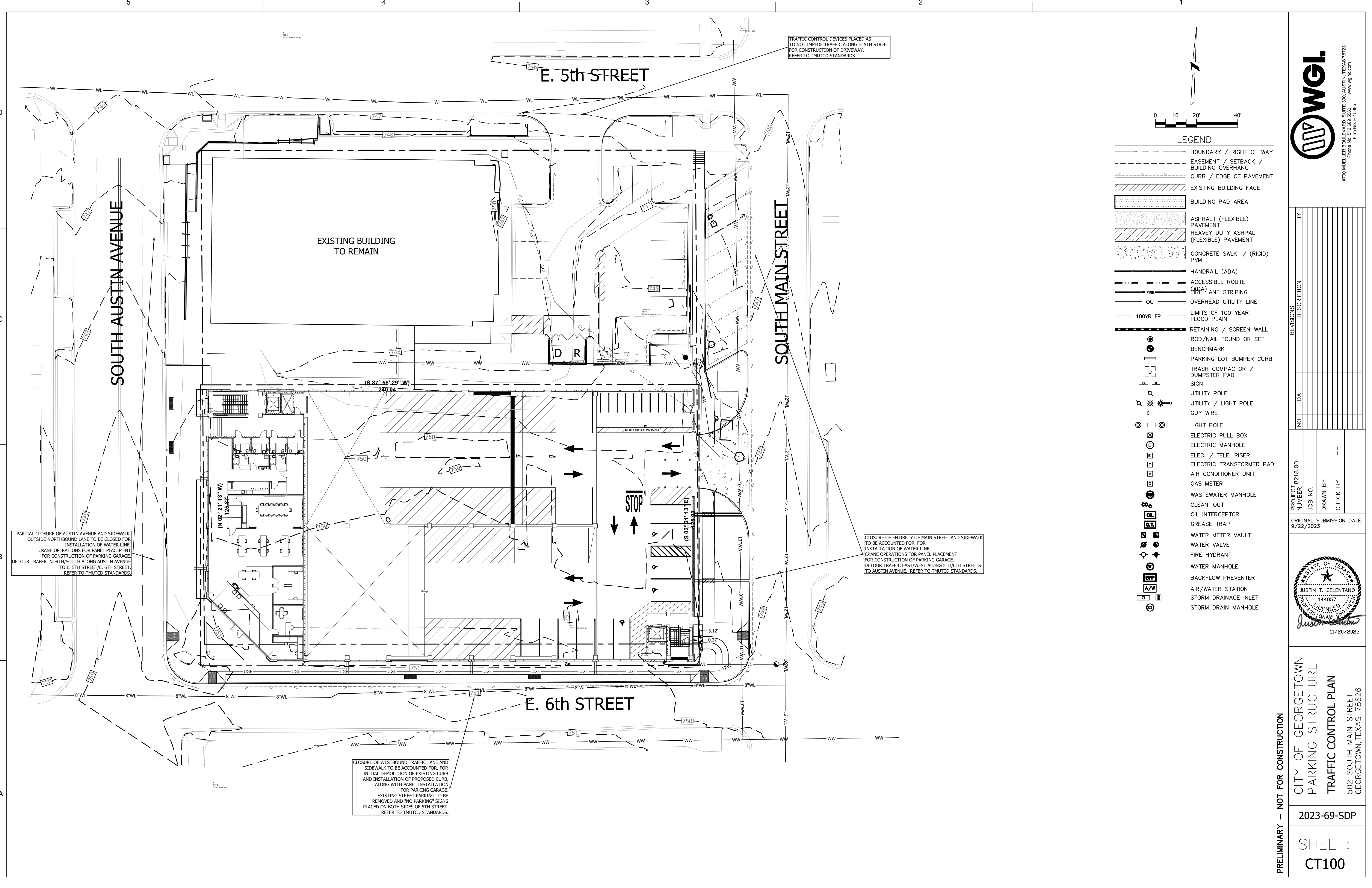
PRELIMINARY - NOT FOR CONSTRUCTION		
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CITY OF GEORGETOWN  
PARKING STRUCTURE  
PAVING PLAN

2023-69-SDP

SHEET:  
CP100





010' 20' 40'

0 10' 20' 40'

LEGEND

---

BOUNDARY / RIGHT OF WAY

---

EASEMENT / SETBACK / BUILDING OVERHANG

---

CURB / EDGE OF PAVEMENT

---

EXISTING BUILDING FACE

---

BUILDING PAD AREA

---

ASPHALT (FLEXIBLE) PAVEMENT

---

HEAVY DUTY ASPHALT (FLEXIBLE) PAVEMENT

---

CONCRETE SWLK. / (RIGID) PWMT.

---

HANDRAIL (ADA)

---

ACCESSIBLE ROUTE

---

LANE STRIPING

---

FIRE

---

OU

---

OVERHEAD UTILITY LINE

---

LIMITS OF 100 YEAR FLOOD PLAIN

---

RETAINING / SCREEN WALL

---

ROD/NAIL FOUND OR SET

---

BENCHMARK

---

PARKING LOT BUMPER CURB

---

TRASH COMPACTOR / DUMPSTER PAD

---

SIGN

---

UTILITY POLE

---

UTILITY / LIGHT POLE

---

GUY WIRE

---

LIGHT POLE

---

ELECTRIC PULL BOX

---

ELECTRIC MANHOLE

---

ELEC. / TELE. RISER

---

ELECTRIC TRANSFORMER PAD

---

AIR CONDITIONER UNIT

---

GAS METER

---

WASTEWATER MANHOLE

---

CLEAN-OUT

---

OIL INTERCEPTOR

---

GREASE TRAP

---

WATER METER VAULT

---

WATER VALVE

---

FIRE HYDRANT

---

WATER MANHOLE

---

BACKFLOW PREVENTER

---

AIR/WATER STATION

---

STORM DRAINAGE INLET

---

STORM DRAIN MANHOLE

PRELIMINARY – NOT FOR CONSTRUCTION

CITY OF GEORGETOWN  
PARKING STRUCTURE  
TRAFFIC CONTROL PLAN

502 SOUTH MAIN STREET  
GEORGETOWN, TEXAS 78626

2023-69-SDP

SHEET:  
CT100

PROJECT NUMBER: 8218.00

JOB NO.:

DRAWN BY: --

CHECK BY: --

DATE:

NO.:

REVISIONS DESCRIPTION:

ORIGINAL SUBMISSION DATE: 9/22/2023

11/20/2023

STATE OF TEXAS

JUSTIN T. CELENTANO

144057

PROFESSIONAL ENGINEER

11/20/2023

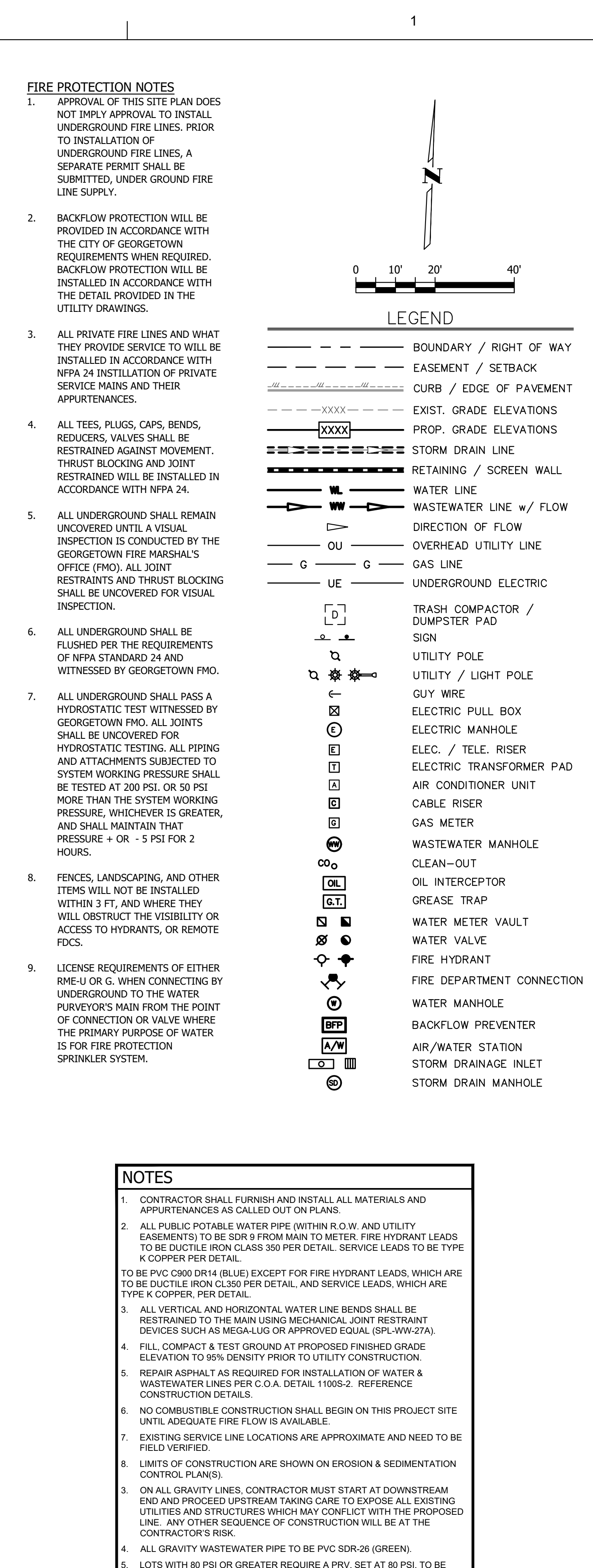
WGL

4700 MUELLER BOULEVARD, SUITE 300, AUSTIN, TEXAS 78723

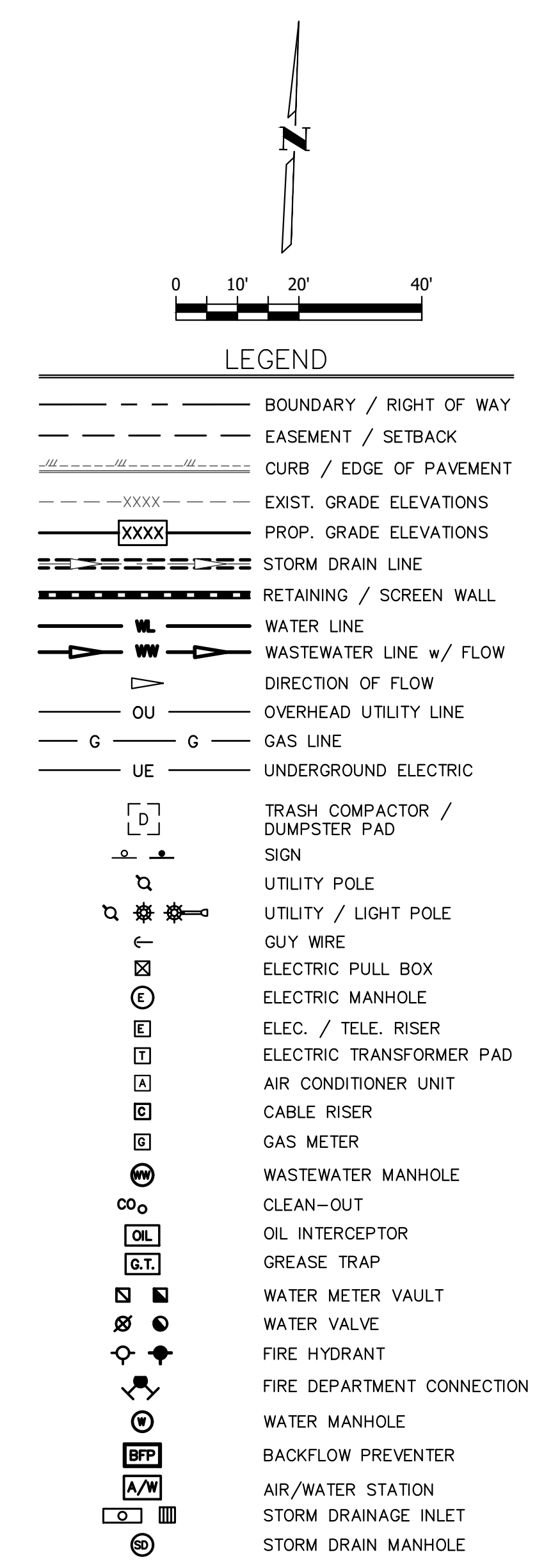
PHONE: 512.453.5500

WWW.WGLINC.COM

FIRM NO. F-18085

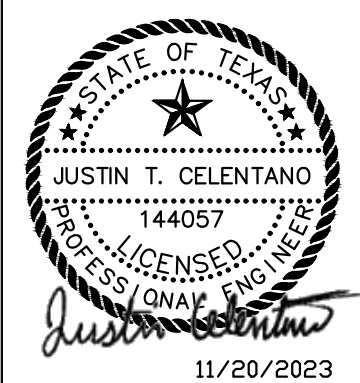


1. APPROVAL OF THIS SITE PLAN DOES NOT IMPLY APPROVAL TO INSTALL UNDERGROUND FIRE LINES. PRIOR TO INSTALLATION OF UNDERGROUND FIRE LINES, A SEPARATE PERMIT SHALL BE SUBMITTED, UNDER GROUND FIRE LINE SUPPLY.
2. BACKFLOW PROTECTION WILL BE PROVIDED IN ACCORDANCE WITH THE CITY OF GEORGETOWN REQUIREMENTS WHEN REQUIRED. BACKFLOW PROTECTION WILL BE INSTALLED IN ACCORDANCE WITH THE DETAIL PROVIDED IN THE UTILITY DRAWINGS.
3. ALL PRIVATE FIRE LINES AND WHAT THEY PROVIDE SERVICE TO WILL BE INSTALLED IN ACCORDANCE WITH NFPA 24 INSTALLATION OF PRIVATE SERVICE MAINS AND THEIR APPURTENANCES.
4. ALL TEES, PLUGS, CAPS, BENDS, REDUCERS, VALVES SHALL BE RESTRAINED AGAINST MOVEMENT. THRUST BLOCKING AND JOINT RESTRAINED WILL BE INSTALLED IN ACCORDANCE WITH NFPA 24.
5. ALL UNDERGROUND SHALL REMAIN UNCOVERED UNTIL A VISUAL INSPECTION IS CONDUCTED BY THE GEORGETOWN FIRE MARSHAL'S OFFICE (FMO). ALL JOINT RESTRAINTS AND THRUST BLOCKING SHALL BE UNCOVERED FOR VISUAL INSPECTION.
6. ALL UNDERGROUND SHALL BE FLUSHED PER THE REQUIREMENTS OF NFPA STANDARD 24 AND WITNESSED BY GEORGETOWN FMO.
7. ALL UNDERGROUND SHALL PASS A HYDROSTATIC TEST WITNESSED BY GEORGETOWN FMO. ALL JOINTS SHALL BE UNCOVERED FOR HYDROSTATIC TESTING. ALL PIPING AND ATTACHMENTS SUBJECTED TO SYSTEM WORKING PRESSURE SHALL BE TESTED AT 200 PSI. OR 50 PSI MORE THAN THE SYSTEM WORKING PRESSURE, WHICHEVER IS GREATER, AND SHALL MAINTAIN THAT PRESSURE + OR - 5 PSI FOR 2 HOURS.
8. FENCES, LANDSCAPING, AND OTHER ITEMS WILL NOT BE INSTALLED WITHIN 3 FT. AND WHERE THEY WILL OBSTRUCT THE VISIBILITY OR ACCESS TO HYDRANTS, OR REMOTE FDCS.
9. LICENSE REQUIREMENTS OF EITHER RMC-U OR G. WHEN CONNECTING TO UNDERGROUND TO THE WATER PURVEYOR'S MAIN FROM THE POINT OF CONNECTION OR VALVE WHERE THE PRIMARY PURPOSE OF WATER IS FOR FIRE PROTECTION SPRINKLER SYSTEM.



1. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND IMPROVEMENTS AS CALLED OUT ON PLANS.
2. ALL PUBLIC POTABLE WATER PIPE (WITHIN R.O.W. AND UTILITY EASEMENTS) TO BE SDR 9 FROM MAIN TO METER. FIRE HYDRANT LEADS TO BE DUCTILE IRON CLASS 350 PER DETAIL. SERVICE LEADS TO BE TYPE K COPPER PER DETAIL.
3. TO BE PVC C900 DR14 (LB/FE) EXCEPT FOR FIRE HYDRANT LEADS, WHICH ARE TO BE DUCTILE IRON CL350 PER DETAIL. AND SERVICE LEADS, WHICH ARE TYPE K COPPER, PER DETAIL.
4. ALL VERTICAL AND HORIZONTAL WATER LINE BENDS SHALL BE RESTRAINED TO AVOID USING MECHANICAL JOINT RESTRAINT DEVICES SUCH AS MEGA-LUG OR APPROVED EQUAL (SPL-WW-27A).
5. FILL, COMPACT & TEST GROUND AT PROPOSED FINISHED GRADE ELEVATION TO 95% DENSITY PRIOR TO UTILITY CONSTRUCTION.
6. REPAIR ASPHALT AS REQUIRED FOR INSTALLATION OF WATER & WASTEWATER LINES PER C.O.A. DETAIL 1100S-2. REFERENCE CONSTRUCTION DETAILS.
7. NO COMBUSTIBLE CONSTRUCTION SHALL BEGIN ON THIS PROJECT SITE UNTIL ADEQUATE FIRE FLOW IS AVAILABLE.
8. EXISTING SERVICE LINE LOCATIONS ARE APPROXIMATE AND NEED TO BE FIELD VERIFIED.
9. LIMITS OF CONSTRUCTION ARE SHOWN ON EROSION & SEDIMENTATION CONTROL PLANS(S).
10. ON ALL GRAVITY LINES, CONTRACTOR MUST START AT DOWNSTREAM END AND PROCEED UPSTREAM TAKING CARE TO EXPOSE ALL EXISTING UTILITIES AND STRUCTURES WHICH MAY CONFLICT WITH THE PROPOSED LINE. ANY OTHER SEQUENCE OF CONSTRUCTION WILL BE AT THE CONTRACTOR'S RISK.
11. ALL GRAVITY WASTEWATER PIPE TO BE PVC SDR-26 (GREEN).
12. LOTS WITH 80 PSI OR GREATER REQUIRE A PRV. SET AT 80 PSI. TO BE INSTALLED ON THE OWNER'S SIDE OF THE WATER METER.
13. UNDERGROUND MAINS FEEDING PRIVATE FIRE HYDRANTS MUST BE INSTALLED AND TESTED IN ACCORDANCE WITH NFPA 24, AND THE FIRE CODE, BY A LICENSED CONTRACTOR WITH A PLUMBING PERMIT. THE ENTIRE MAIN MUST BY HYDROSTATICALLY TESTED AT ONE TIME, UNLESS ISOLATION VALVES ARE PROVIDED BETWEEN TESTED SECTIONS. (THERE ARE NO PRIVATE HYDRANTS ON THIS PROJECT SITE)
14. REFERENCE GENERAL NOTES SHEET(S) FOR ADDITIONAL UTILITY NOTES.

CITY OF GEORGETOWN PARKING STRUCTURE <b>UTILITY PLAN</b> 502 SOUTH MAIN STREET GEORGETOWN, TEXAS 78626	2023-69-SDP	SHEET: <b>CU100</b>
--	-------------	------------------------



PROJECT NUMBER	8218.00	REVISIONS		BY
JOB NO.		NO.	DATE	DESCRIPTION
DRAWN BY	--			
CHECK BY	--			
ORIGINAL SUBMISSION DATE:				
9/22/2023				









EXISTING BUILDING  
TO REMAIN

EXISTING PARKING  
TO REMAIN

PROPOSED PARKING GARAGE/  
COMMERCIAL SPACE  
FFE=VARIES

D R

**STOP**

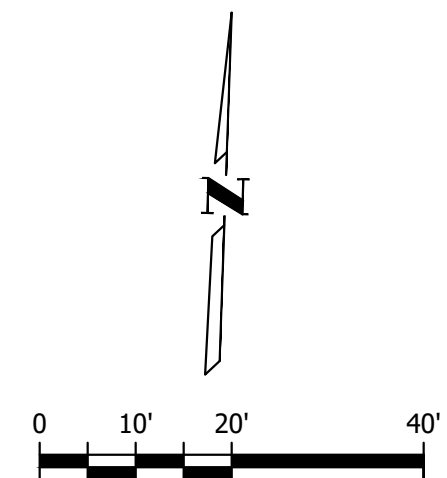
1-FOOT WIDE CONCRETE SWALE. REFERENCE CONSTRUCTION DETAILS.

(S 87° 58' 29" W)  
(240.00')

(S 02° 21' 13" E)  
(239.81')

GENERAL NOTES:

1. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND APPURTENANCES AS CALLED OUT ON PLANS.
2. ALL GRAVITY LINES ARE TO BE INSTALLED FROM DOWNSTREAM TO UPSTREAM.
3. CONTRACTOR SHALL FORM SIDEWALKS/DRIVEWAYS AND VERIFY SLOPES PRIOR TO POURING CONCRETE. CONTRACTOR SHALL ENSURE THAT CROSS SLOPES ARE NO GREATER THAN 2% ALONG THE ACCESSIBLE ROUTE AND RUNNING SLOPE ARE NO GREATER THAN 5%, UNLESS THE RUNNING SLOPE MATCHES THE EXISTING STREET SLOPE. IF ANY DISCREPANCY ARISES, CONTRACTOR SHALL CALL ENGINEER FOR SOLUTION.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR AVOIDING ALL UTILITIES BY CALLING TEXAS ONE CALL SYSTEM @ 811 FOR LOCATION OF ALL UTILITIES, AT LEAST 72 HOURS PRIOR TO BEGINNING CONSTRUCTION.



## LEGEND

- |        |  |
|--------|--|
|        | BOUNDARY / RIGHT OF WAY                                  |
|        | EASEMENT / SETBACK                                       |
|        | CURB / EDGE OF PAVEMENT                                  |
|        | OVERHEAD UTILITY LINE                                    |
|        | RETAINING / SCREEN WALL                                  |
|        | EXIST. GRADE ELEVATIONS                                  |
|        | PROP. GRADE ELEVATIONS                                   |
|        | EXIST. STORM DRAIN LINE                                  |
|        | PROP. STORM DRAIN LINE                                   |
|        | WATER LINE   |
|        | WASTEWATER LINE  |
|        | DRAINAGE SWALE FLOW LINE                                 |
|        | DIRECTION OF FLOW  |
|        | TREE W/ TAG (TO REMAIN)                                  |
| XXX.00 | PROPOSED FINISHED GRADE                                  |
|        | PROPOSED FINISHED GRADE                                  |
| TC     | TOP OF CURB ELEVATION                                    |
| G      | GUTTER ELEVATION   |
| FL     | FLOW LINE ELEVATION                                      |
| HP     | HIGH POINT ELEVATION                                     |
| LP     | LOW POINT ELEVATION                                      |
| ME     | MATCH EXISTING ELEVATION                                 |
| PE     | PAD ELEVATION  |
| FF     | FINISHED FLOOR ELEVATION                                 |
| TW     | TOP OF WALL ELEVATION                                    |
| GW     | FINISHED GRADE AT WALL                                   |
|        | 2% MAXIMUM CROSS SLOPE FOR ACCESSIBLE ROUTE IN THIS AREA |

CONSTRUCTION NOTE:

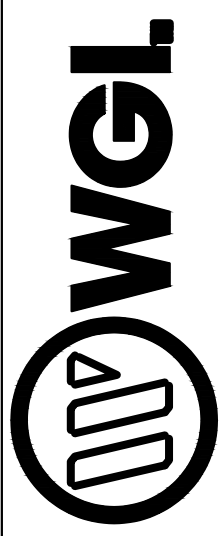
GENERAL CONTRACTOR TO SURVEY AND CONFIRM ALL ADA, PARKING STALLS, SIDEWALKS, CURB & GUTTER AND BUILDING SLAB FORMS GRADES, PRIOR TO INSTALLATION OF ANY CONCRETE IMPROVEMENTS.

SOIL PREPARATION & PAVEMENT SECTIONS:

CONTRACTOR TO REFERENCE THE  
GEOTECH REPORT FOR SITE GRADING,  
SITE PREPARATION, SUBGRADE  
CONDITIONS AND SUBGRADE  
PREPARATION. CONTRACTOR TO VERIFY  
REQUIREMENTS FOR STRIPPING TOP SOIL,  
ORGANICS, ETC. BIG RED DOG  
ENGINEERING ASSUMES NO LIABILITY AND  
THE CONTRACTOR SHOULD REFERENCE  
AND RELY ON THE INFORMATION  
PROVIDED WITHIN THE GEOTECH REPORT  
ITSELF.

**SIGNAGE NOTE:**

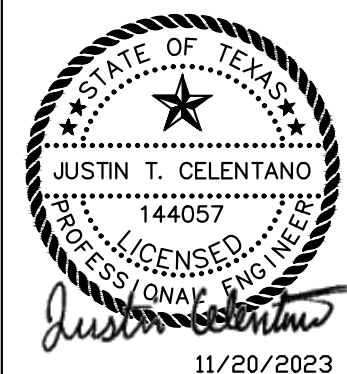
ALL SIGNAGE WILL REQUIRE A SEPARATE SIGN PERMIT.  
APPROVAL OF A SITE DEVELOPMENT PERMIT OR BUILDING  
PERMIT DOES NOT CONSTITUTE APPROVAL OF SIGNAGE.



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Phone No. 512.669.5560 [www.wginc.com](http://www.wginc.com)  
Firm No. F-15085

[illegible]

ORIGINAL SUBMISSION DATE:  
9/22/2023



PRELIMINARY – NOT FOR CONSTRUCTION

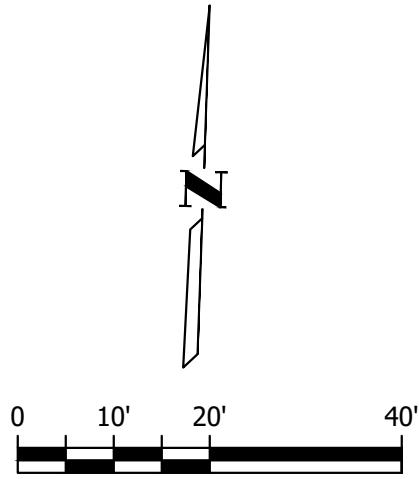
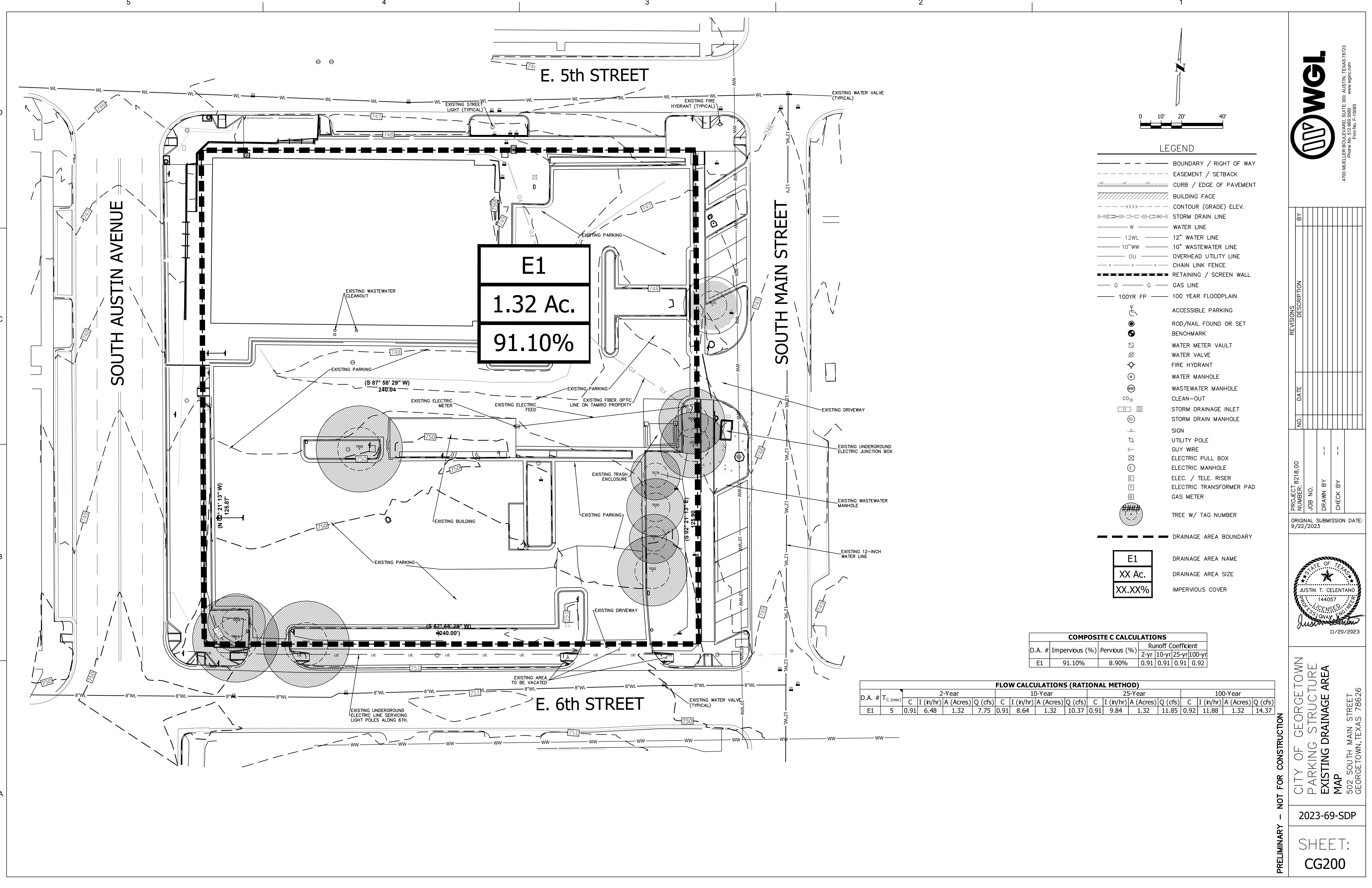
CITY OF GEORGETOWN  
PARKING STRUCTURE  
GRADING & DRAINAGE PLAN

502 SOUTH MAIN STREET  
GEORGETOWN, TEXAS 78626

2023-69-SDP

SHEET:  
**CG100**

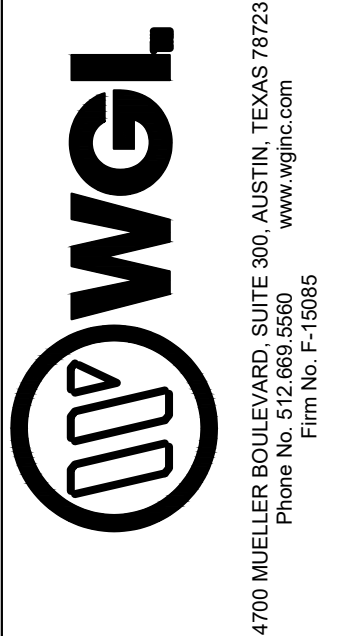




- LEGEND**
- BOUNDARY / RIGHT OF WAY
  - - - EASEMENT / SETBACK
  - ==== CURB / EDGE OF PAVEMENT
  - /// BUILDING FACE
  - XXXX- CONTOUR (GRADE) ELEV.
  - ==> STORM DRAIN LINE
  - W WATER LINE
  - 12WL 12" WATER LINE
  - 10"WW 10" WASTEWATER LINE
  - OU OVERHEAD UTILITY LINE
  - o-o-o CHAIN LINK FENCE
  - RETAINING / SCREEN WALL
  - G GAS LINE
  - 100YR FP 100 YEAR FLOODPLAIN
  - ♿ ACCESSIBLE PARKING
  - ⊙ ROD/NAIL FOUND OR SET
  - ⊙ BENCHMARK
  - ⊙ WATER METER VAULT
  - ⊙ WATER VALVE
  - ⊙ FIRE HYDRANT
  - ⊙ WATER MANHOLE
  - ⊙ WASTEWATER MANHOLE
  - ⊙ CLEAN-OUT
  - ⊙ STORM DRAINAGE INLET
  - ⊙ STORM DRAIN MANHOLE
  - ⊙ SIGN
  - ⊙ UTILITY POLE
  - ⊙ GUY WIRE
  - ⊙ ELECTRIC PULL BOX
  - ⊙ ELECTRIC MANHOLE
  - ⊙ ELEC. / TELE. RISER
  - ⊙ ELECTRIC TRANSFORMER PAD
  - ⊙ GAS METER
  - ⊙ TREE W/ TAG NUMBER
  - DRAINAGE AREA BOUNDARY
  - E1 DRAINAGE AREA NAME
  - XX Ac. DRAINAGE AREA SIZE
  - XX.XX% IMPERVIOUS COVER

COMPOSITE C CALCULATIONS						
D.A. #	Impervious (%)	Pervious (%)	Runoff Coefficient			
			2-yr	10-yr	25-yr	100-yr
E1	91.10%	8.90%	0.91	0.91	0.91	0.92

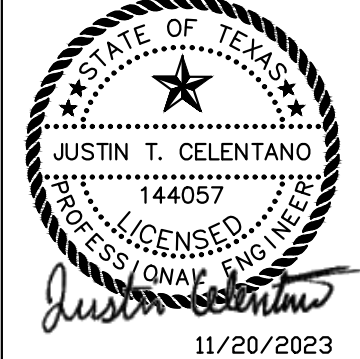
D.A. #	T <sub>C</sub> (min)	FLOW CALCULATIONS (RATIONAL METHOD)															
		2-Year				10-Year				25-Year				100-Year			
		C	I (in/hr)	A (Acres)	Q (cfs)	C	I (in/hr)	A (Acres)	Q (cfs)	C	I (in/hr)	A (Acres)	Q (cfs)	C	I (in/hr)	A (Acres)	Q (cfs)
E1	5	0.91	6.48	1.32	7.75	0.91	8.64	1.32	10.37	0.91	9.84	1.32	11.85	0.92	11.88	1.32	14.37



REVISIONS		BY	
NO.	DESCRIPTION	DATE	

PROJECT NUMBER: 8218.00	DRAWN BY: --	CHECK BY: --
JOB NO.:		

ORIGINAL SUBMISSION DATE: 9/22/2023

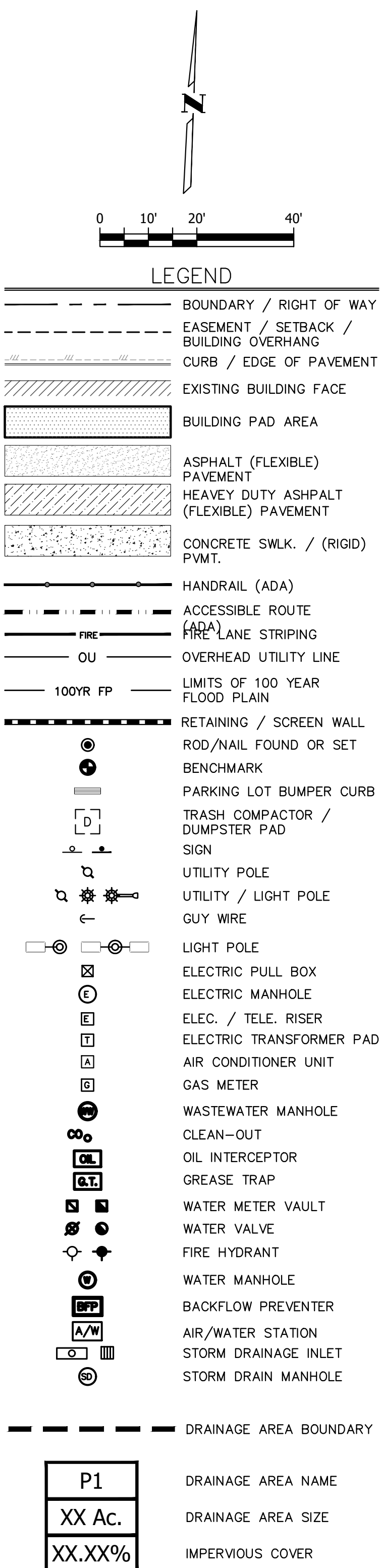


CITY OF GEORGETOWN  
PARKING STRUCTURE  
EXISTING DRAINAGE AREA  
MAP  
502 SOUTH MAIN STREET  
GEORGETOWN, TEXAS 78626

2023-69-SDP

SHEET:  
CG200

PRELIMINARY - NOT FOR CONSTRUCTION



FLOW CALCULATIONS (RATIONAL METHOD)																	
D.A. #	T <sub>C</sub> (min)	2-Year				10-Year				25-Year				100-Year			
		C	I (in/hr)	A (Acres)	Q (cfs)	C	I (in/hr)	A (Acres)	Q (cfs)	C	I (in/hr)	A (Acres)	Q (cfs)	C	I (in/hr)	A (Acres)	Q (cfs)
P1	5	0.92	6.48	1.38	8.28	0.93	8.64	1.38	11.07	0.93	9.84	1.38	12.63	0.93	11.88	1.38	15.31

COMPOSITE C CALCULATIONS						
D.A. #	Impervious (%)	Pervious (%)	Runoff Coefficient			
			2-yr	10-yr	25-yr	100-yr
P1	93.59%	6.41%	0.92	0.93	0.93	0.93

PRELIMINARY – NOT FOR CONSTRUCTION

CITY OF GEORGETOWN  
PARKING STRUCTURE  
**PROPOSED DRAINAGE AREA**  
**MAP**  
502 SOUTH MAIN STREET  
GEORGETOWN, TEXAS 78626

2023-69-SDP  
SHEET:  
CG300

PROJECT NUMBER	8218.00	REVISIONS		BY
JOB NO.		NO.	DATE	DESCRIPTION
DRAWN BY	--			
CHECK BY	--			
ORIGINAL SUBMISSION DATE:				
9/22/2023				

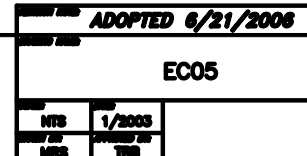
11/20/2023

**WGL**

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Firm No. F-15985



ADOPTED 6/21/2006	
EC10	
MTS	1/2003
MTS	ADOPTED BY TMD

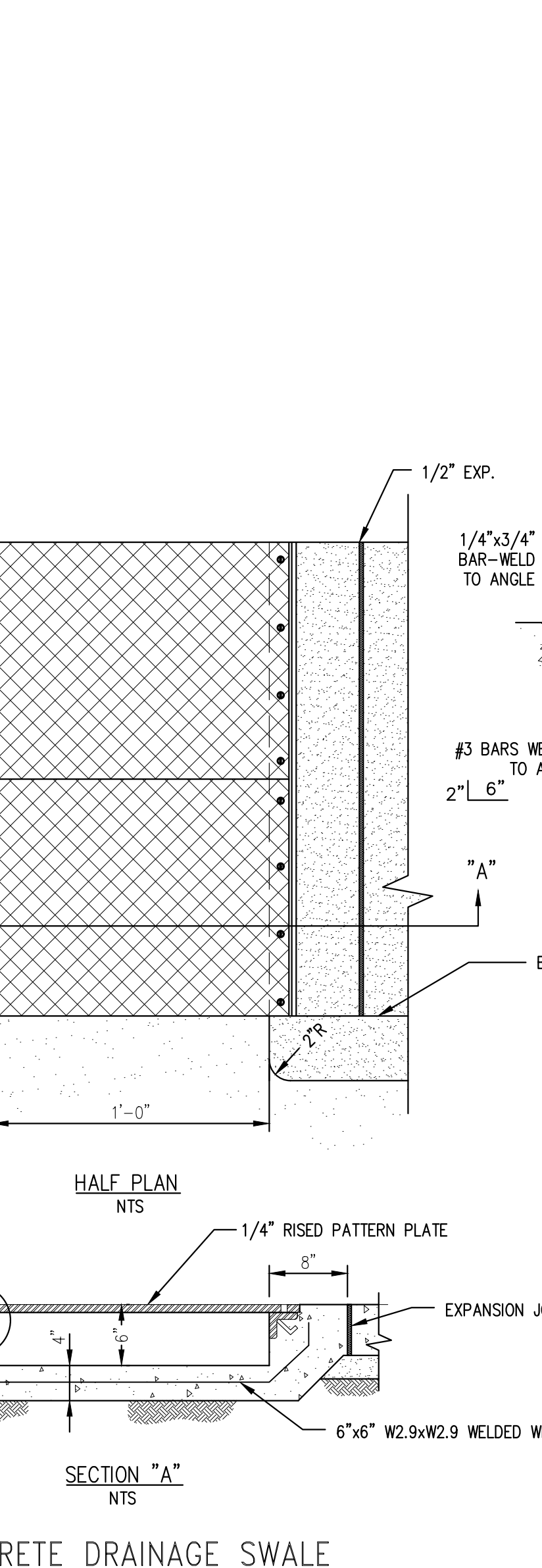




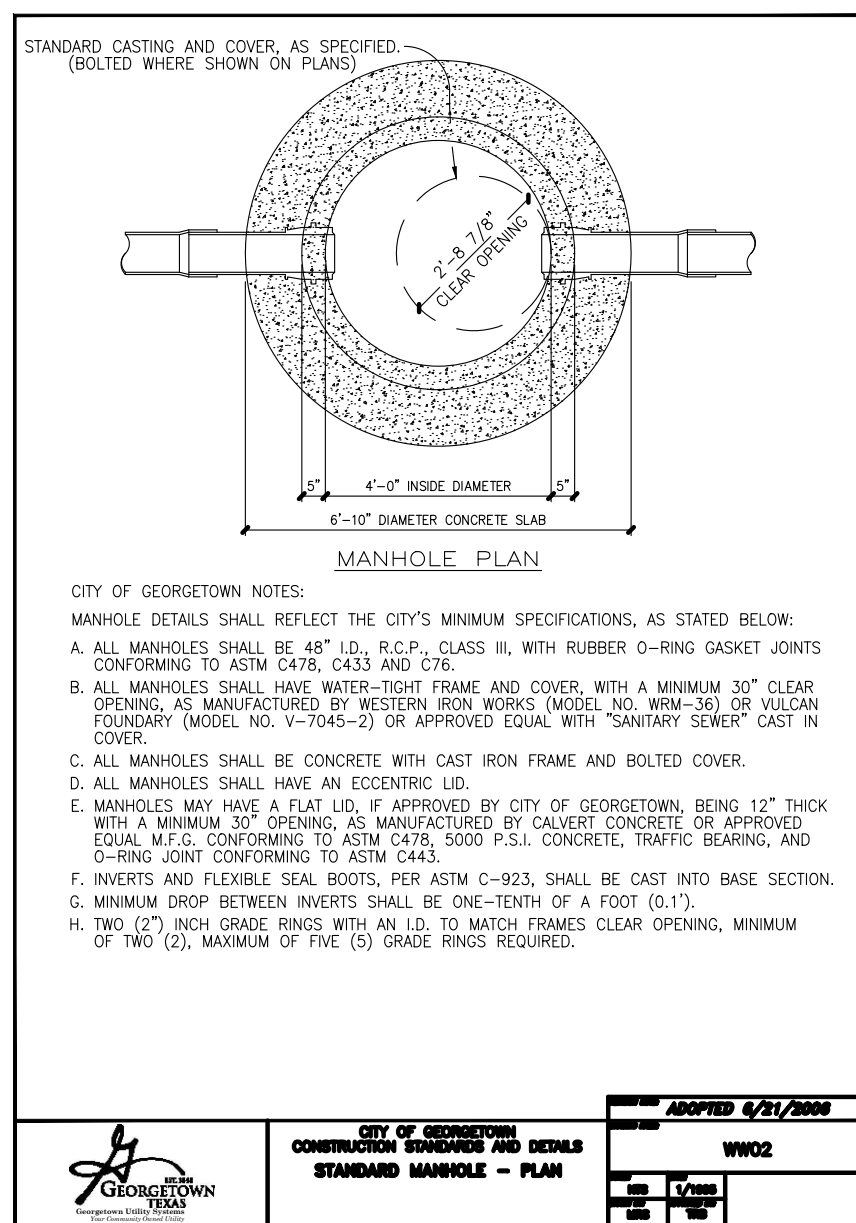
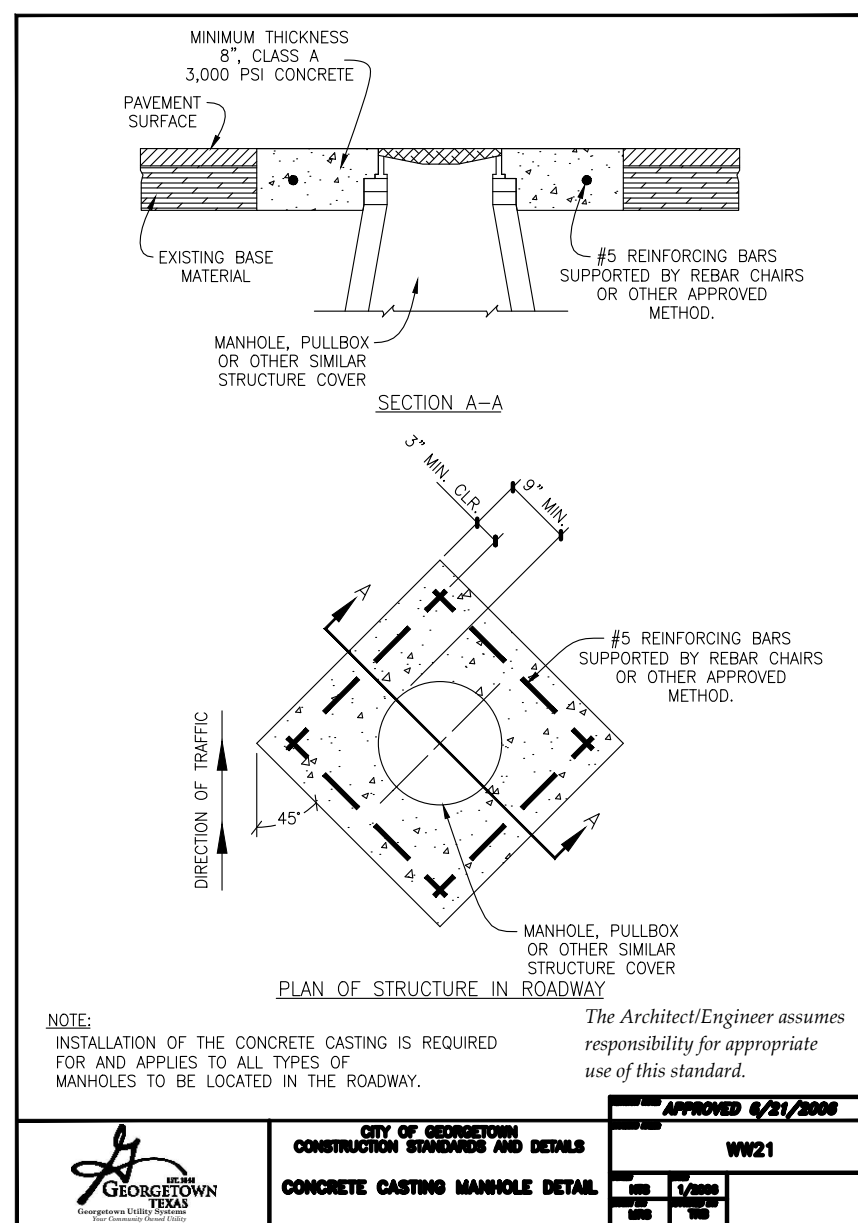
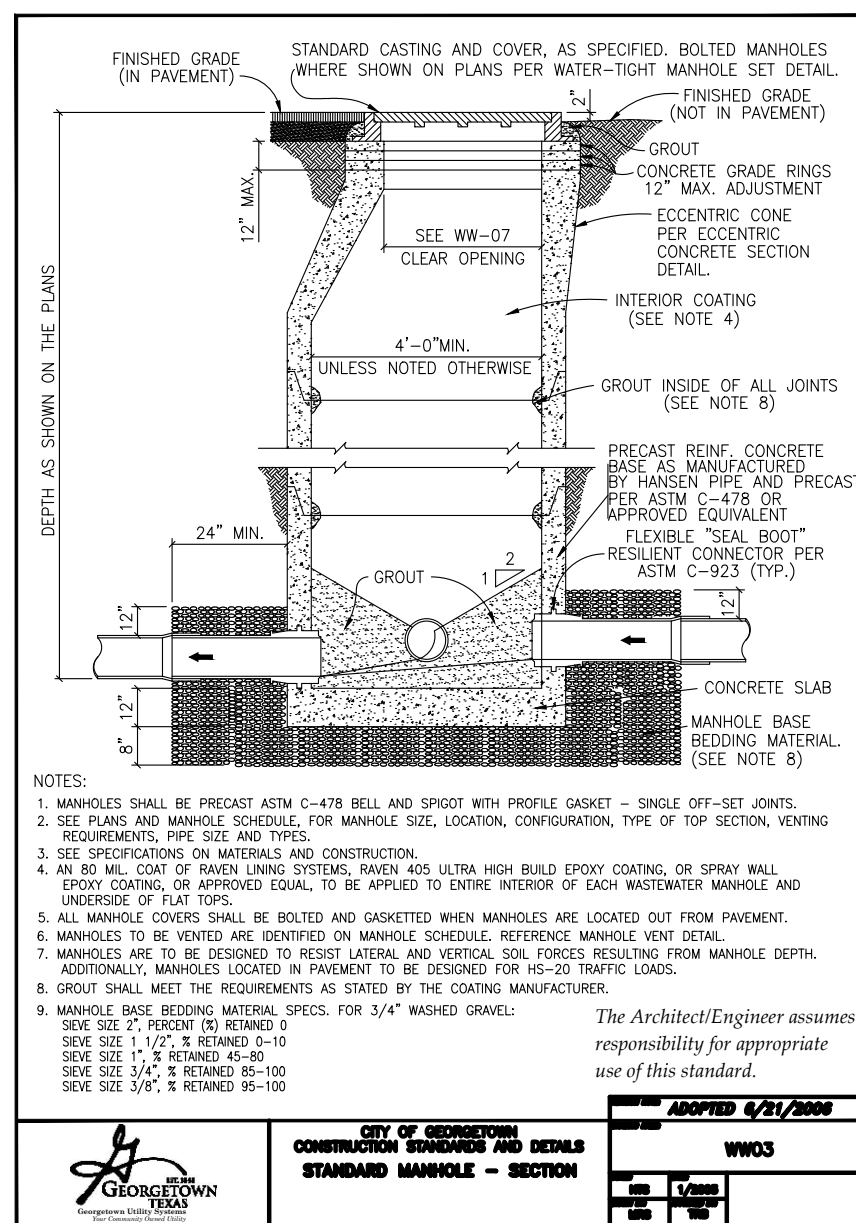
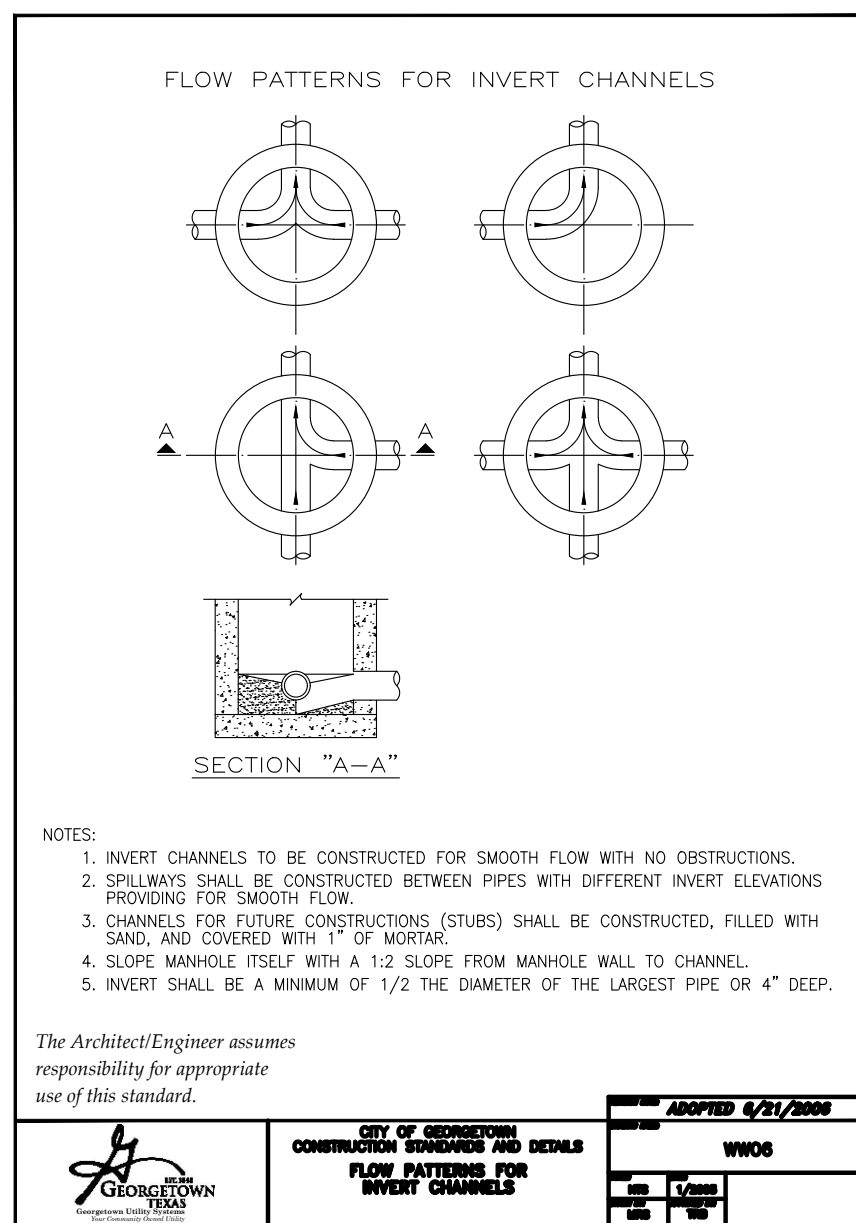
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ORIGINAL SUBMISSION DATE: 9/22/2023			



SHEET:  
C-501

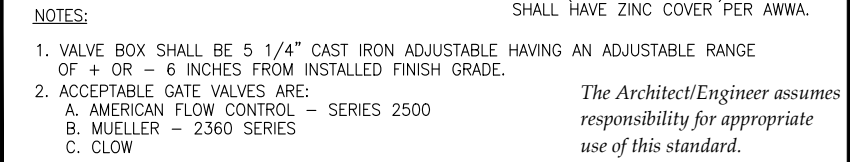








The Architect/Engineer assumes responsibility for appropriate use of this standard.



 <p><b>CITY OF GEORGETOWN</b> TEXAS <small>Georgetown Utility Department</small></p>	<p><b>CITY OF GEORGETOWN CONSTRUCTION SPECIFICATIONS AND DETAILS</b></p> <p><b>TRENCH AND EMBEDEDMENT AND PAVEMENT REPLACEMENT DETAIL UNDER EXISTING ROADWAY</b></p>	<p>Sheet No. <b>W17</b></p>	
		<p>DATE: <b>1/20/2005</b></p>	<p>BY: <b>WJ</b></p>

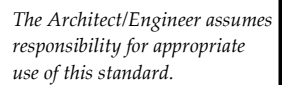




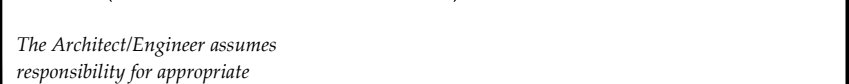
**CITY OF GEORGETOWN**  
**CONSTRUCTION STANDARDS AND DETAILS**  
**CONCRETE ENCASUREMENT DETAIL**

**W16**

110	1/2000
111	1/2000

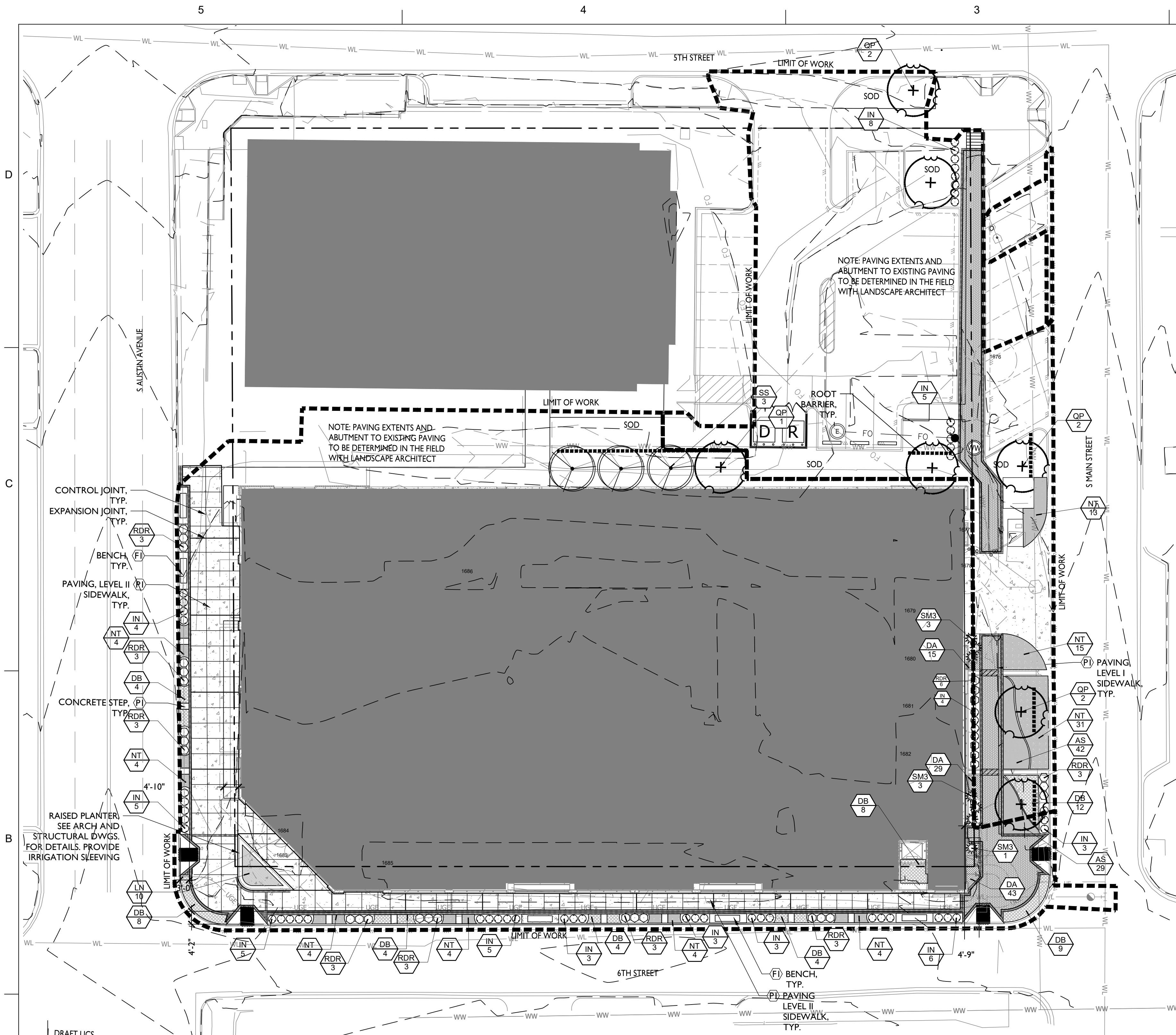


 <p><b>CITY OF GEORGETOWN</b> Texas <small>Georgetown Under Protection</small></p>	<p><b>CITY OF GEORGETOWN</b> <b>CONSTRUCTION STANDARDS AND DETAILS</b> <b>CONCRETE ENCASUREMENT DETAIL</b></p>	<p><b>W15</b></p> <table style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 2px;">REV</td> <td style="padding: 2px;">1/2009</td> </tr> <tr> <td style="padding: 2px;"> </td> <td style="padding: 2px;"> </td> </tr> </table>	REV	1/2009		
REV	1/2009					



SHEET:  
LP-100





LANDSCAPE NOTES:

- 1. STRUCTURAL ELEMENTS AND HARDSCAPE FEATURES INDICATED ON LANDSCAPE PLANS ARE FOR INFORMATIONAL PURPOSES ONLY. LANDSCAPE PLANS ARE TO BE UTILIZED FOR LOCATION OF LIVING PLANT MATERIAL ONLY. LANDSCAPE PLANS SHOULD NOT BE UTILIZED FOR STAKING AND LAYOUT OR LOCATION OF ANY STRUCTURAL SITE FEATURES INCLUDING BUT NOT LIMITED TO: BUILDINGS, SIGNAGE, PATHWAYS, EASEMENTS, BERMS, WALL, FENCES, UTILITIES OR ROADWAYS.
- 2. CONTRACTOR SHALL ACQUIRE ALL APPLICABLE FEDERAL, STATE, LOCAL, JURISDICTIONAL OR UTILITY COMPANY PERMITS REQUIRED PRIOR TO REMOVAL, RELOCATION, AND/OR INSTALLATION OF LANDSCAPE MATERIALS INDICATED WITHIN PLAN DOCUMENTS. THE CONTRACTOR SHALL HAVE PERMITS "IN HAND" PRIOR TO STARTING WORK. LANDSCAPE ARCHITECT SHALL BEAR NO RESPONSIBILITY FOR WORK PERFORMED WITHOUT PERMITTED DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CHANGES TO THE WORK, AT NO ADDITIONAL COST TO THE OWNER, AS A RESULT OF UNAUTHORIZED WORK PRIOR TO RECEIPT OF PERMIT.
- 3. TREES SHOWN ON THIS PLAN ARE FOR GRAPHIC REPRESENTATION ONLY. TREE SPACING IS BASED ON DESIGN REQUIREMENTS AND THE TREES SHOWN ON THESE PLANS ATTEMPT TO ACCOMPLISH THAT SPACING WHILE MAINTAINING THE REQUIRED SETBACKS FROM UTILITIES. IN THE EVENT OF A CONFLICT, AFFECTED PLANT MATERIAL SHALL BE FIELD ADJUSTED WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT TO AVOID CONFLICTS WITH THE EXISTING AND PROPOSED UTILITIES, LIGHT POLES, DRAINAGE STRUCTURES OR LINES, LAKE MAINTENANCE EASEMENTS OR OTHER AFFECTED SITE FEATURES.
- 4. ANY PLANTING WITHIN THE SIGHT TRIANGLES SHALL PROVIDE UNOBSTRUCTED VIEWS AT A LEVEL BETWEEN 30" AND 8' ABOVE THE PAVEMENT.
- 5. ALL UTILITY BOXES/ STRUCTURES TO BE SCREENED ON 3 SIDES W/ APPROVED PLANTING MATERIAL.
- 6. IRRIGATION IS REQUIRED PROVIDING 100% COVERAGE WITH A MAXIMUM OF 50% OVERLAP. AN AUTOMATIC RAIN SENSOR MUST BE INCLUDED.
- 7. IN CASE OF DISCREPANCIES PLANS TAKE PRECEDENCE OVER PLANT LIST.
- 8. LANDSCAPE CONTRACTOR RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES PRIOR TO BIDDING.
- 9. REMOVAL OF EXISTING VEGETATION IS RESPONSIBILITY OF LANDSCAPE CONTRACTOR.
- 10. RELOCATION OF EXISTING VEGETATION IS RESPONSIBILITY OF LANDSCAPE CONTRACTOR. REFER TO SPECIFICATIONS FOR RELOCATION INSTRUCTIONS.

LANDSCAPE CODE SUMMARY		
GEORGETOWN, TX	ZONING: DOWNTOWN OVERLAY DISTRICT (D)	
REQUIREMENTS	REQUIRED	PROVIDED
DOWNTOWN OVERLAY DISTRICT UDC Section 4.08.070 Setbacks within the District are assumed to be 0 feet	0 FEET OF LANDSCAPE	450 LINEAR FEET OF LANDSCAPE

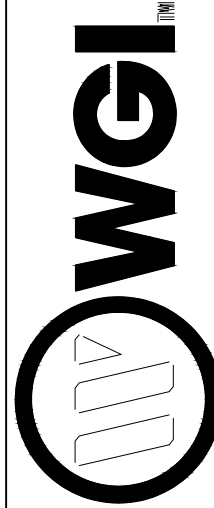
IRRIGATION NOTES:

Automatic irrigation systems shall comply with TCEQ Chapter 344, as well as the following requirements:

- 1. These requirements shall be noted on the Site Development Permit and shall be implemented as part of the landscape inspection:
  - a. the system must provide a moisture level adequate to sustain growth of the plant materials;
  - b. the system does not include spray irrigation on areas less than six (6) feet wide (such as medians, buffer strips, and parking lot islands);
  - c. circuit remote control valves have adjustable flow controls;
  - d. serviceable in-head check valves area adjacent to paved areas where elevation differences may cause low head drainage;
  - e. a master valve installed on the discharge side of the backflow preventer;
  - f. above-ground irrigation emission devices are set back at least six (6) inches from impervious surfaces;
  - g. an automatic rain shut-off device shuts off the irrigation system automatically after more than a one-half inch (1/2") rainfall; and
  - h. newly planted trees shall have permanent irrigation consisting of drip or bubblers.
- 2. The irrigation installer shall develop and provide an as-built design plan to the Owner at the time the final irrigation inspection is performed;
  - a. unless fiscal security is provided to the Owner for the installation of the system, it must be operational at the time of the final landscape inspection.
- 3. The irrigation installer shall also provide exhibits to be permanently installed inside or attached to the irrigation controller, including:
  - a. a laminated copy of the water budget containing zone numbers, precipitation rate, gallons per minute and the location of the isolation valve; and an as built plan.

PLANT SCHEDULE

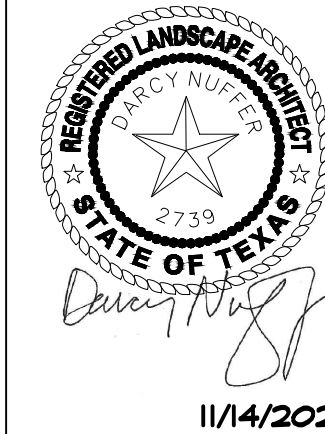
TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	REMARKS
	QP	7	Monterrey Oak	Quercus polyphorma	10' HT x 5' SPRD, 4" CALIPER, CONTAINER GROWN, STRONG CENTRAL LEADER
	SS	3	Texas Mountain Laurel	Sophora secundiflora	3" CAL MIN, 8' HTX 6' SPRD, MULTI-STEM, CONTAINER GROWN, AUSTIN ENERGY COMPLIANT
SHRUBS	CODE	QTY	COMMON NAME	BOTANICAL NAME	REMARKS
	RDR	30	Red Drift Rose	Drift Rosa shrub 'Meigalpio' PP	5 GAL., 14" HT., 14" SPRD., 36" O.C.
	IN	54	Dwarf Yaupon	Ilex vomitoria 'Nana'	5 GAL, 18" HT X 18" SPRD MIN. @ 42" O.C.
	SM3	7	Dwarf Palmetto	Sabal minor	5 GAL; 18" HT. X 18" SPRD. 48" O.C. SPACING
SHRUB AREAS	CODE	QTY	COMMON NAME	BOTANICAL NAME	REMARKS
	DB	53	Bicolor Iris	Dietes bicolor	1 GAL. HT 9" X SPRD 9". 36" O.C. TRIANGULAR SPACING
	LN	10	New Gold Lantana	Lantana x 'New Gold'	3 GAL; 12" HT., 12" SPRD., 36" O.C.
	NT	83	Mexican Feather Grass	Nassella tenuissima	1 GAL. MIN 10" HT X 10" SPRD, 36" O.C.
	AS	71	Autumn Sage	Salvia greggii	3 GAL; 24" HT. X 24" SPRD. @ 24" O.C.
GROUND COVERS	COMMON NAME	BOTANICAL NAME	REMARKS		
	Silver Ponyfoot	Dichondra argentea	1 GAL; 6" HT X 12" SPRD. @ 12" O.C. TRIANGULAR SPACING		



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REVISIONS		DESCRIPTION	BY
NO.	DATE		

PROJECT NUMBER: 8218.00	JOB NO.	DRAWN BY: DN	CHECK BY: DN
ORIGINAL SUBMISSION DATE: 9/22/2023			



CITY OF GEORGETOWN  
PARKING STRUCTURE  
LANDSCAPE PLAN  
502 SOUTH MAIN STREET  
GEORGETOWN, TEXAS 78626

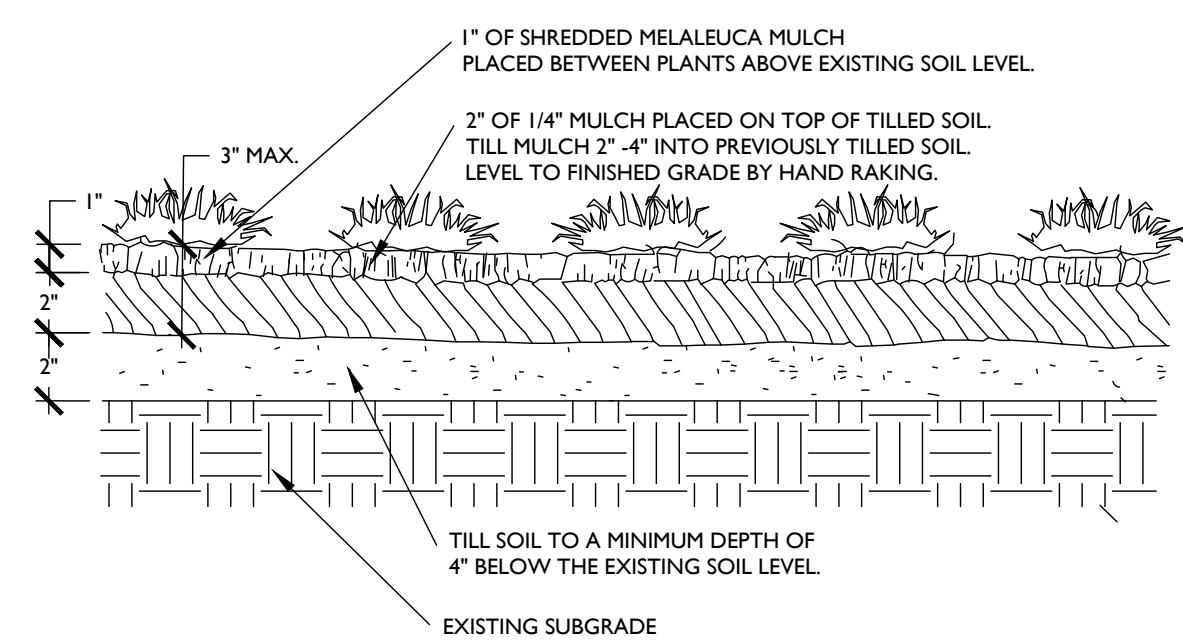
2023-69-SDP

SHEET:  
LP-101

PRELIMINARY – NOT FOR CONSTRUCTION

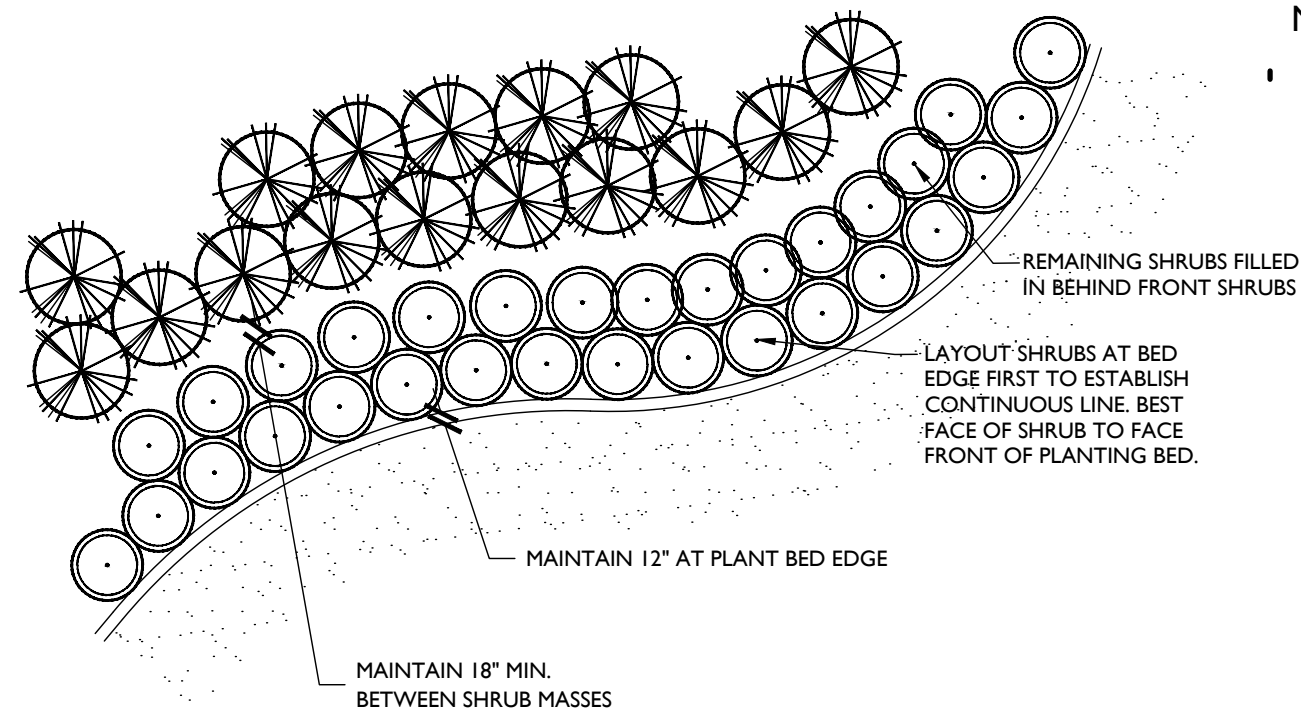


## GROUNDCOVER DETAIL



NTS.

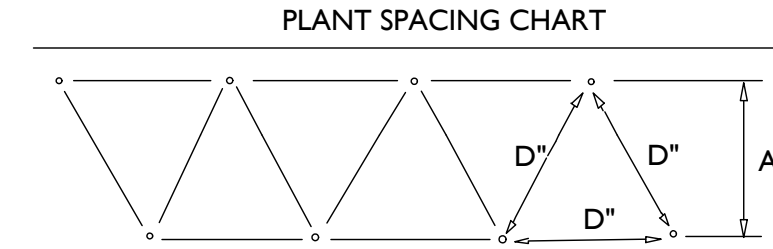
## SHRUB AND GROUNDCOVER PLANTING DETAIL



NTS.

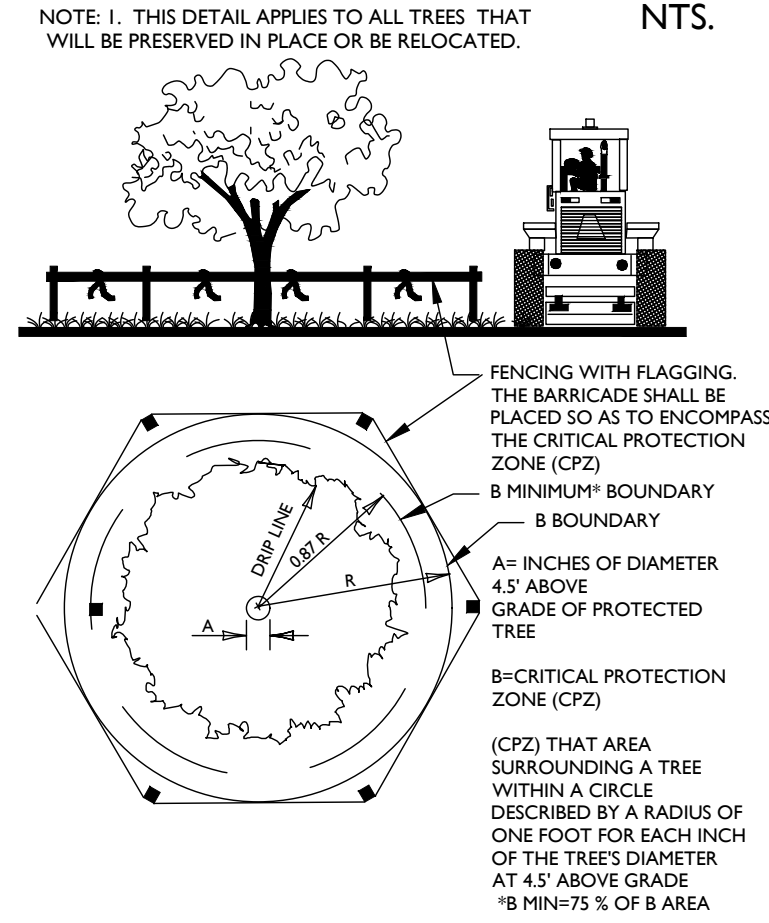
### PLANT SPACING DETAIL

SPACING "D"	ROW "A"
6" O.C.	5.2"
8" O.C.	6.93"
10" O.C.	8.66"
12" O.C.	10.4"
18" O.C.	15.6"
24" O.C.	20.8"
30" O.C.	26.0"
36" O.C.	31.2"
48" O.C.	41.6"

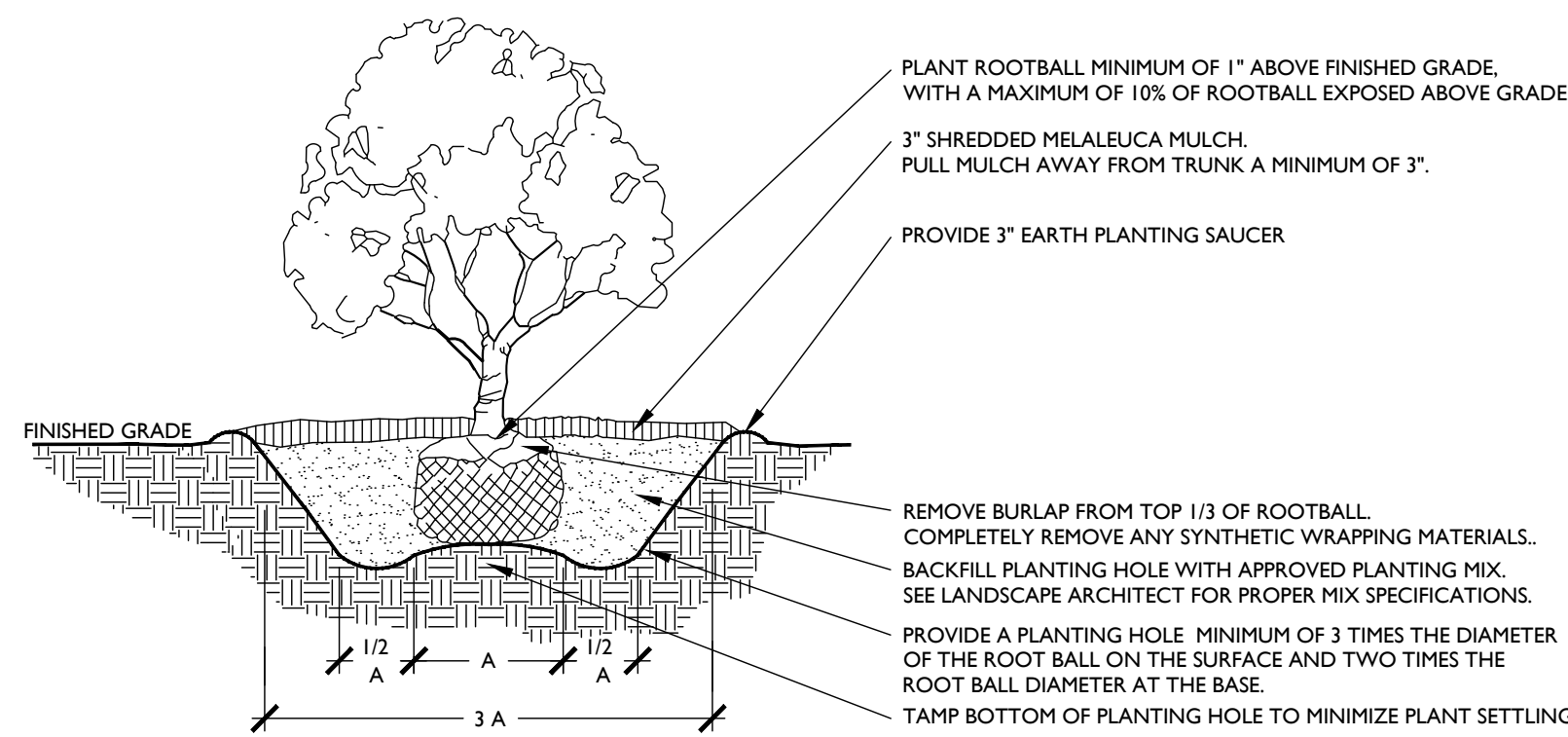


NTS.

### TREE PROTECTION DETAIL

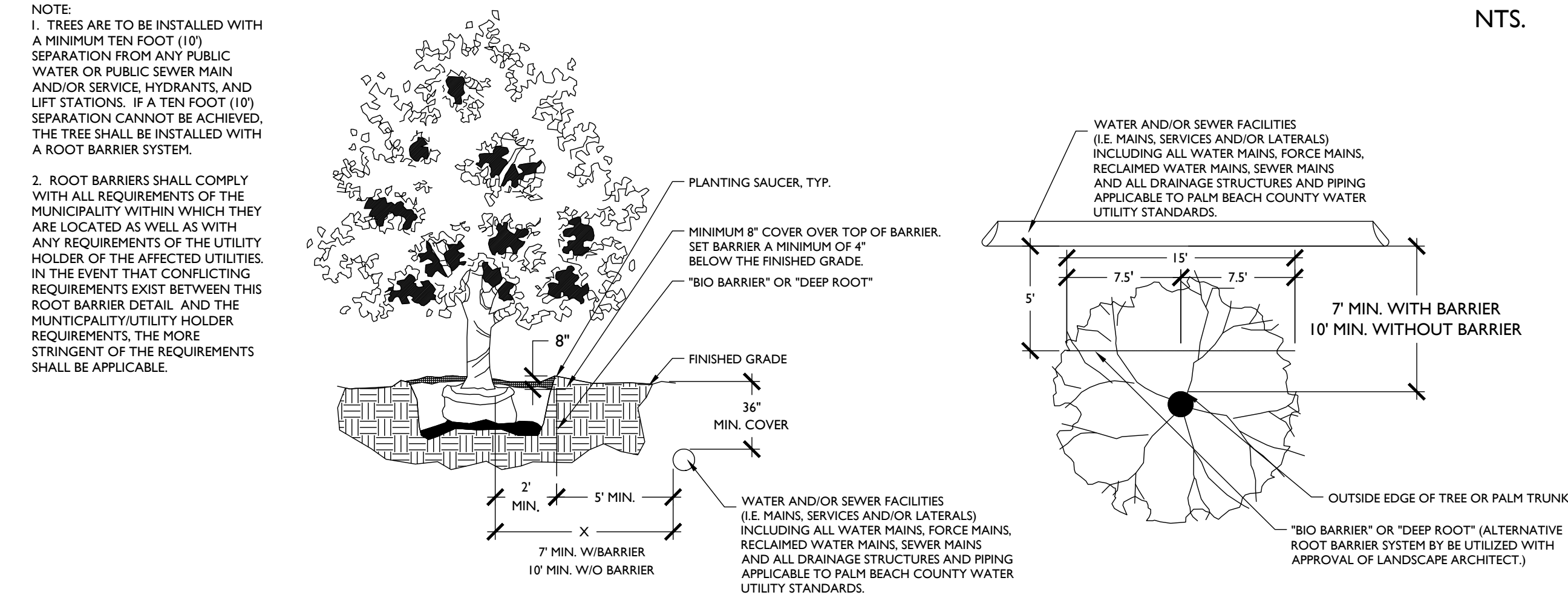


## SHRUB PLANTING DETAIL



NTS.

### ROOT BARRIER DETAIL

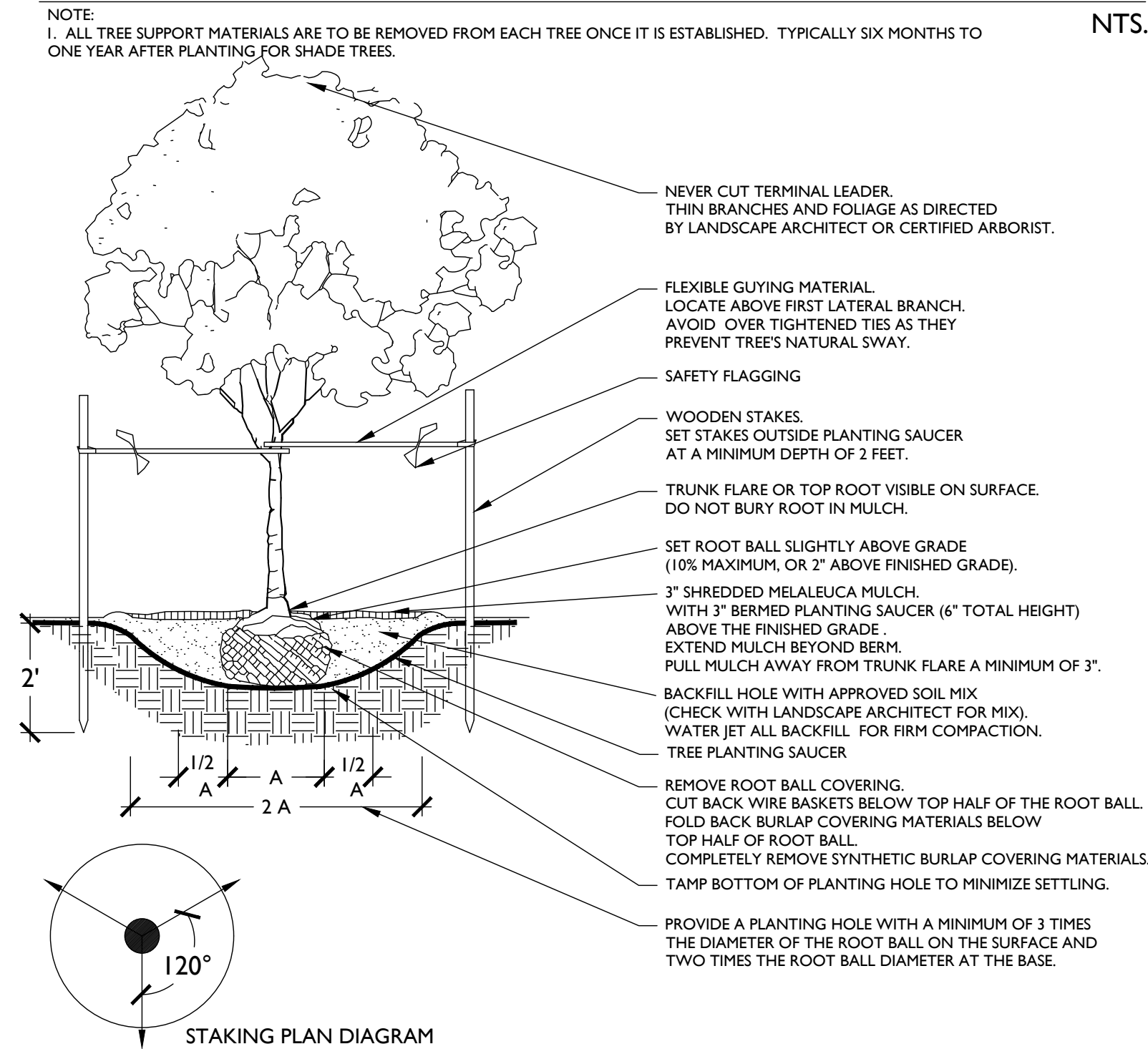


NTS.

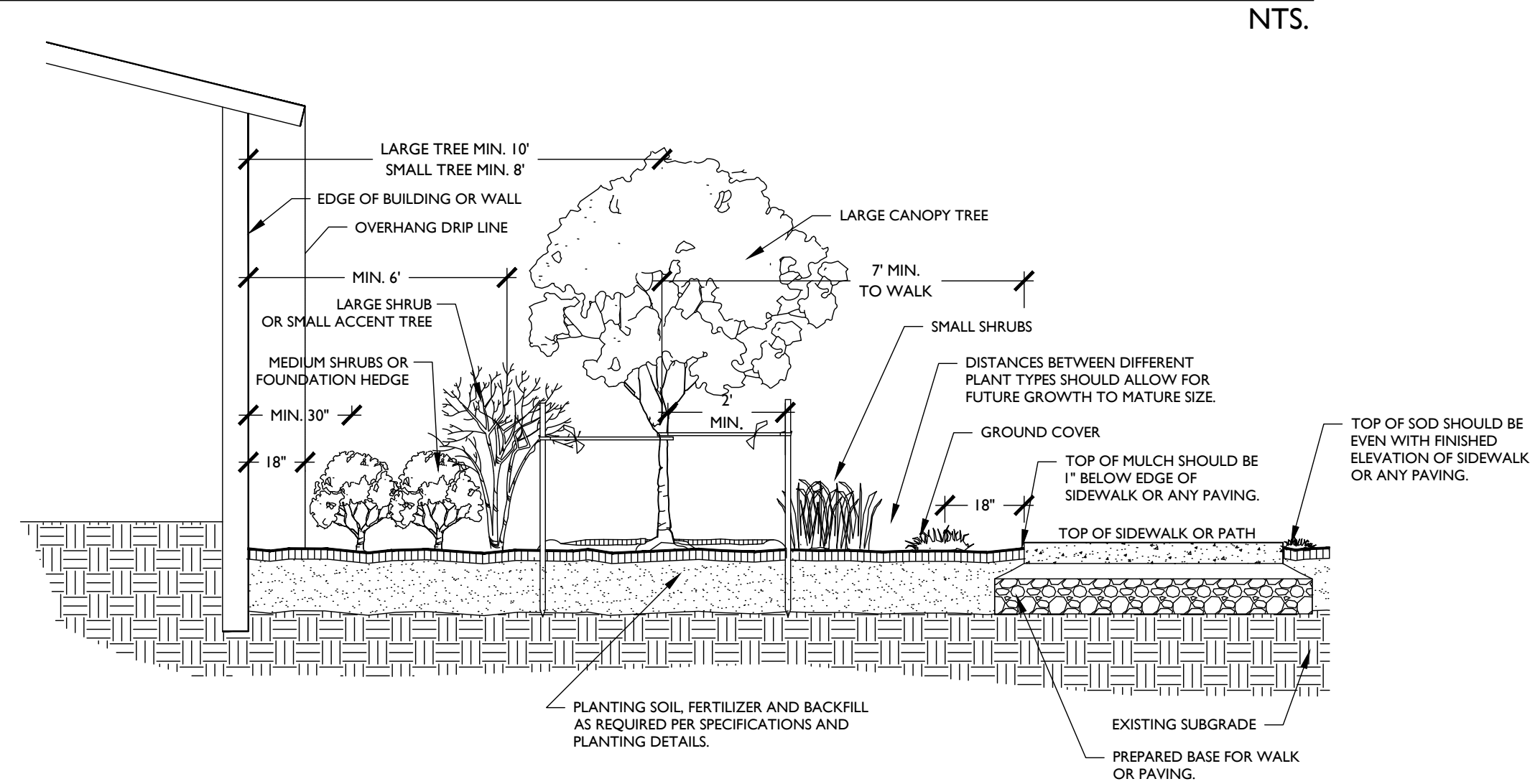
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3. TRADSPACING ON THIS PLAN ARE FOR GRAPHIC REPRESENTATION ONLY. TREE SPACING IS BASED ON DESIGN REQUIREMENTS AND THE TREES SHOWN ON THESE PLANS ARE ATTEMPT TO ACCOMPLISH THAT SPACING WHILE MAINTAINING THE REQUIRED SETBACKS FROM UTILITIES. IN THE EVENT OF A CONFLICT, AFFECTED PLANT MATERIAL SHALL BE FIELD ADJUSTED WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT TO AVOID CONFLICTS WITH THE WITH EXISTING AND PROPOSED UTILITIES, LIGHT POLES, DRAINAGE STRUCTURES OR LINES, LAKE MAINTENANCE EASEMENTS OR OTHER AFFECTED SITE FEATURES.
4. ANY PLANTING WITHIN THE SIGHT TRIANGLES SHALL PROVIDE UNOBSTRUCTED VIEWS AT A LEVEL BETWEEN 30" AND 8' ABOVE THE PAVEMENT.
5. ALL UTILITY BOXES/ STRUCTURES TO BE SCREENED ON 3 SIDES W/ APPROVED PLANTING MATERIAL.
6. IRRIGATION IS REQUIRED PROVIDING 100% COVERAGE WITH A MAXIMUM OF 50% OVERLAP, AN AUTOMATIC RAIN SENSOR MUST BE INCLUDED.
7. ALL PLANT MATERIAL TO BE INSTALLED SHALL CONFORM TO LOCAL UTILITY GUIDELINES.
8. IN CASE OF DISCREPANCIES PLANS TAKE PRECEDENCE OVER PLANT LIST.
9. TRADSPACING COMES INTO BE RESPONSIBLE FOR VERIFICATION OF ALL QUANTITIES PRIOR TO BIDDING.
10. REMOVAL OF EXISTING VEGETATION IS RESPONSIBILITY OF LANDSCAPE CONTRACTOR.
11. RELOCATION OF EXISTING VEGETATION IS RESPONSIBILITY OF LANDSCAPE CONTRACTOR. REFER TO SPECIFICATIONS FOR RELOCATION INSTRUCTIONS.
12. ALL PLANT MATERIAL TO MEET AMERICAN STANDARD FOR NURSERY STOCK Z-601 AT TIME OF INSTALLATION UNLESS OTHERWISE NOTED.

## TREE PLANTING DETAIL



### TYPICAL PLANTING DIAGRAM



NTS.







