Texas Commission on Environmental Quality Edwards Aquifer Application Cover Page

Our Review of Your Application

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

Administrative Review

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

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

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

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

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

Technical Review

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

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

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

Mid-Review Modifications

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

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

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

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

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

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

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

1. Regulated Entity Name: SBA Communications Tower				2. Regulated Entity No.: T.B.D.				
3. Customer Name: SBA Towers X, LLC			4. Cı	4. Customer No.: T.B.D.				
5. Project Type: (Please circle/check one)	New	Modification Extension		Exception				
6. Plan Type: (Please circle/check one)	WPAP CZP	SCS	UST	AST	EXP	EXT	Technical Clarification	Optional Enhanced Measures
7. Land Use: (Please circle/check one)	Residential (Non-residential		8. Site		te (acres):	0.13	
9. Application Fee:	\$500	10. Permanent BM			BMP(s	5):		Walmart permit #11001784, ter BMP section included with
11. SCS (Linear Ft.):	N/A - existing	12. AST/UST (No. Tank			ks):	ks): N/A		
13. County:	Williamson	14. Watershed:					South Fork San Gab Recharge Zone)	priel River (Edwards Aquifer

Application Distribution

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

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

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

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

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

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

 Simone
 Johnson

 Print Name of Customer/Authorized Agent
 7-11-2.3

 Signature of Customer/Authorized Agent
 Date

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

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

Date: 8/29

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: <u>Tower Engineering Professionals (TEP OPCO, LLC)</u>

Signature of Customer/Agent:

Project Information

- 1. Regulated Entity Name: SBA Communications Tower
- 2. County: Williamson
- 3. Stream Basin: South Fork San Gabriel River Edwards Aquifer Recharge Zone
- 4. Groundwater Conservation District (If applicable): N/A
- 5. Edwards Aquifer Zone:

Recharge Zone

6. Plan Type:

WPAP
SCS
Modification

	AST	
	UST	
\boxtimes	Exception	Request

TCEQ-0587	(Rev.	02-11-15)
-----------	-------	----------	---

1 of 4

7. Customer (Applicant):

Contact Person: <u>Jose Mancilla</u> Entity: <u>SBA Towers X, LLC</u> Mailing Address: <u>8051 Congress Ave</u> City, State: <u>Boca Raton, FL</u> Telephone: <u>561-981-7381</u> Email Address: <u>jmancilla@sbasite.com</u>

Zip: <u>33487</u> FAX: <u>561-226-0893</u>

8. Agent/Representative (If any):

9. Project Location:

The project site is located inside the city limits of <u>City of Georgetown</u>.

The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of _____.

- The project site is not located within any city's limits or ETJ.
- 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.

<u>Proposed cell tower location is south of the existing Wal-mart located at 620 S IH 35 in</u> <u>Georgetown, TX 78626. After entering Wal-mart parking lot from Wolf Ranch</u> <u>Parkway, the proposed site will be on the right side of the parking lot approximately</u> <u>100 yards ahead. Proposed tower coordinates: 30.643675, -97.692622</u>

- 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:

 \boxtimes 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: <u>9/30/23</u>
- 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.

TCEQ 0587 - Attachment A

Road Map:



Driving Directions:

From Austin, TX, get on I-35 N and head north for approx. 50 mi. Take exit 262 and merge onto Frontage Rd. After 1 mi, stay left at the fork and follow the road as it curves to the left to get onto S IH 35 Service Rd. Continue for 0.8 mi and turn right onto Rivery Driveway. In 0.3 mi, turn left and then left again into the Wal-mart parking lot. The site will be to the left of the Wal-mart building.

TCEQ 0587 - Attachment A (cont'd)





Texas Commission on Environmental Quality Edwards Aquifer Protection Program	Regulatory Zones 30 TAC Chapter 213- Edwards Aquifer Effective March 1990	This map was produced by the Groundwater Planning and Assessment Team of the Texas Commission on Environmental Quality to detail the boundaries of the regulatory zones of the Edwards Aquifer Protection Program, as described in Texas Administrative Code Title 30, Part 1, §213.3. No other claims are made to the accuracy or completeness of the data or to its suitability for a particular use. For more information about the Edwards Aquifer Protection Program, please contact the TCEQ Regional Offices in San Antonio or Austin. Printed June 2006.
---	---	--

TCEQ 0587 - Attachment C

Project Description

The proposed telecommunication facility is located at 620 S IH 35, Georgetown, TX 78626. The parent parcel encompasses 1,026,215 sq. ft. (23.56 acres) of developed land which includes a 208,670 sq. ft. Walmart building and its accompanying parking lot. The site is in an area of minimal flooding, Zone "X", according to FEMA panel # 48491C0290E dated September 26, 2008.

The scope of the project will encompass a **75'x75'** gravel compound that is located approximately $11'\pm$ from the southeast property line, $27'\pm$ from the southwest property line, $299'\pm$ from the northwest, and $965'\pm$ from the northeast property line. The fenced, gravel compound will include concrete foundations for the tower and utility frame. The site will be accessed using a 12' wide gravel access road ($158\pm$ sq. ft.) transitioning onto the Walmart loading docks. The access drive will require a 12' wide curb cut in the existing parking lot curb. The site will also include two 10'x75' landscaping buffers outside the compound. The construction will result in an increase of **5,773± sq. ft. (0.13 acres)** of impervious area. The site will also require the clearing of $1,464\pm$ sq. ft. of treed area northeast of the compound location.

Owner Authorization Form

Texas Commission on Environmental Quality

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

Land Owner Authorization

1, Brandon lihally of Land Owner Signatory Name

WAL-MART REAL ESTATE BUSINESS TRUST

Land Owner Name (Legal Entity or Individual)

am the owner of the property located at S8306 - Rivery Ph 1, BLOCK B, Lot 4, ACRES 23.556, [IMP R450786] S8306 - Rivery Ph 1

Legal description of the property referenced in the application

and am duly authorized in accordance with §213.4(c)(2) and §213.4(d)(1) or §213.23(c)(2) and §213.23(d) relating to the right to submit an application, signatory authority, and proof of authorized signatory.

I do hereby authorize SBA Towers X, LLC

Applicant Name (Legal Entity or Individual)

to conduct A new telecommunication tower build on the parent parcel within their leased area

Description of the proposed regulated activities

at 620 S Interstate 35, Georgetown, TX 78628 (Tower coordinates:

Precise location of the authorized regulated activities

Land Owner Acknowledgement

I understand that WAL-MART REAL ESTATE BUSINESS TRUST Land Owner Name (Legal Entity or Individual)

Is ultimately responsible for compliance with the approved or conditionally approved Edwards Aquifer protection plan and any special conditions of the approved plan through all phases of plan implementation even if the responsibility for compliance and the right to possess and control the property referenced in the application has been contractually assumed by another legal entity. I further understand that any failure to comply with any condition of the executive director's approval is a violation is subject to administrative rule or orders and penalties as provided under §213.10 (relating to Enforcement). Such violation may also be subject to civil penalties and injunction.

Land Owner Signature

Land Owner Signature

THE STATE OF § Ankansas County of § Benton

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

<u>\$/21/20</u>23 Date

GIVEN under my hand and seal of office on this $\frac{\partial I}{\partial t}$

day of / 2023 NOTARY PUBLIC

LINDA STELLJES NOTARY PUBLIC BENTON COUNTY, ARKANSAS COMM. EXP. 12/01/27 COMMISSION NO. 12703323

Typed or Printed Name of Notary MY COMMISSION EXPIRES: $\frac{120127}{2}$

Attached: (Mark all that apply)

- Lease Agreement
- Signed Contract

Deed Recorded Easement

Other legally binding document

Applicant Acknowledgement

_{I,} Larry Harris	of	SBA Towers X, LLC
Applicant Signatory Name		Applicant Name (Legal Entity or Individual)
acknowledge that WAL-MA	ART REAL ESTATE E	BUSINESS TRUST
	Land Owner Name (Lega	l Entity or Individual)
has provided SBA Towers	s X, LLC	
	Applicant Name (Legal I	Entity or Individual)
with the right to possess and	l control the property refe	erenced in the Edwards Aquifer protection plan.
I understand that SBA Tow	vers X, LLC	
	Applicant Name (Lega	al Entity or Individual)

is contractually responsible for compliance with the approved or conditionally approved Edwards Aquifer protection plan and any special conditions of the approved plan through all phases of plan implementation. I further understand that failure to comply with any condition of the executive director's approval is a violation is subject to administrative rule or orders and penalties as provided under §213.10 (relating to Enforcement). Such violation may also be subject to civil penalties and injunction.

Applicant Signature

Applicant Signature

8/21/23

Date

THE STATE OF § <u>Florida</u> County of § <u>Palm B</u>each

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

GIVEN under my hand and seal of office on this 21 day of August, 2023

ANNE E. HATHAWAY Notary Public-State of Florida Commission # HH 382889 My Commission Expires April 05, 2027

June E Hactavay NOTARY PUBLIC Amme & Hattiaway Typed or Printed Name of Notary

Typed or Printed Name of Notary MY COMMISSION EXPIRES: <u>April 5</u>, 2027

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

Larry H	Iarris
	Print Name
SVP, U	S Business Development • Asset Development
	Title - Owner/President/Other
of SBA	Towers X, LLC
	Corporation/Partnership/Entity Name
have authorized _	Simone Johnson Print Name of Agent/Engineer
of	Tower Engineering Professionals (TEP OPCO, LLC) Print Name of Firm

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

I also understand that:

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

SIGNATURE PAGE:

Applicant's Signature Cam's Harris

7/18/23

Date

THE STATE OF Florida S County of Palm Beach s

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

GIVEN under my hand and seal of office on this <u>18</u> day of <u> $Joly_i 2023$ </u>.



NOTARY PUBLIC

Anne E. Hathaway Typed or Printed Name of Notary

5,2027 MY COMMISSION EXPIRES

Application Fee Form

Texas Commission on Environmental Quality			
Name of Proposed Regulated Entity:			
SBA Communications Tower			
Regulated Entity Location: <u>620 S IH 35, Georgetown</u> ,	(EC1) 001 7201		
1// /8020	ne: <u>(561) 981-7381</u>		
Name of Customer: <u>SBA Towers X, LLC</u>			
Contact Person: <u>Jose Mancilla</u>			
Customer Reference Number (if issued):CN			
Regulated Entity Reference Number (if issued):RN	_		
Austin Regional Office (3373)			
Hays Travis	X Wil	liamson	
San Antonio Regional Office (3362)			
		alde	
Comal Kinney		I II TIME	
Application fees must be paid by check, certified check,	or money order, payabl	e to the lexas	
Commission on Environmental Quality. Your canceled	check will serve as your	receipt. Inis	
form must be submitted with your fee payment. This p	payment is being submit	ted to:	
X Austin Regional Office	San Antonio Regional Of	ffice	
Mailed to: TCEQ - Cashier	Overnight Delivery to: T	CEQ - Cashier	
	12100 Park 35 Circle		
	Building A, 3rd Floor		
	Austin, TX 78753		
	(512)239-0357		
Site Location (Check All That Apply):			
		tion Zone	
X Recharge Zone Contributing Zone			
Type of Plan	Size	Fee Due	
Water Pollution Abatement Plan, Contributing Zone		¢.	
Plan: One Single Family Residential Dwelling	Acres	\$	
Water Pollution Abatement Plan, Contributing Zone	A	ć	
Plan: Multiple Single Family Residential and Parks	Acres	\$	
Water Pollution Abatement Plan, Contributing Zone	٨	ć	
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	Each	\$ 500	
Extension of Time	Each	\$	
Signature: Dat	te: <u>7-11-23</u>		

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

1 of 2

Application Fee Schedule

Texas Commission on Environmental Quality

Edwards Aquifer Protection Program 30 TAC Chapter 213 (effective 05/01/2008)

Water Pollution Abatement Plans and Modifications

Contributing Zone Plans and Modifications

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

Drojast	Cost per Linear Foot	Minimum Fee- Maximum Fee	
Project	7001		
Sewage Collection Systems	\$0.50	\$650 - \$6,500	

Underground and Aboveground Storage Tank System Facility Plans and Modifications

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

Exception Requests

Project	Fee	
Exception Request	\$500	

Extension of Time Requests

Project	Fee	
Extension of Time Request	\$150	

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: <u>Simone</u> Johnson Date: <u>1-1</u>1-23 Signature of Customer/Agent:

Regulated Entity Name: SBA Communications Tower

Exception Request

- 1. X 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. X Attachment B Documentation of Equivalent Water Quality Protection. Documentation demonstrating equivalent water quality protection for the Edwards Aquifer is attached.

Administrative Information

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

TCEQ-0628 (Rev. 03-13-15)

TCEQ 0628 – Attachment A

Nature of Exception

TEP is requesting an exception from permanent stormwater management for the proposed site. The site will have 0.19 acres of disturbance and is not part of a larger plan of development, therefore will not require a CGP or permanent stormwater management.

At the time of this report the proposed site will be granted an exception to the Geologic Assessment per correspondence with James Slone dated 04.03.23. This exception is subject to change based off pending site assessment by the TCEQ.

TCEQ 0628 – Attachment B

Temporary Best Management Practices (TBMPs)

Temporary Best Management Practices and Measures

- The primary TBMP that will be used to prevent pollution of surface water will be silt fences on the eastern edge of the compound. A silt fence wattle break will also be used at the low point in the southeast to release flow from the silt fence.
- At the locations of the two stormwater inlets north of the site, wattles will be used as inlet protection and will prevent sediment tracked off the site to enter the exiting stormwater sewers.
- For the slopes along the edge of the compound, SC150 matting will be used to stabilize the slopes prior to final stabilization.
- During grading, dust control measures will be taken to prevent wind transport of dust from disturbed soil surfaces onto drainage ways and surface waters. These measures include:
 - Limit dust generation by clearing only those areas where immediate activity will take place, leaving the remaining area(s) in the original condition. Maintain the original ground cover as long as practical.
 - Sprinkle the site with water until the surface is wet. Repeat as needed. To prevent the carryout of mud onto the street.
 - Remove mud and other dirt promptly so it does not dry and then turns into dust.
- During construction of the tower foundation concrete handling BMPs will be used.
 - At no time shall concrete be washed off into the footprint of an area where an infiltration feature will be installed.
 - Do not allow washwater from areas, such as concrete aggregate driveways, to drain directly (without detention or treatment) to natural or constructed stormwater conveyances.

Inspection and Maintenance for BMP

- The silt fence shall be inspected once a week and after each rainfall to ensure the BMP is still in place and operating accordingly. Once the soil build-up reaches 1/3 of the barrier height the fence will need to be cleaned. This same maintenance will need to be conducted on the wattle break during the construction process.
- Wattles used as inlet protection for the curb inlets will need to be checked once every week and will require the accumulated sediment to be removed weekly to prevent soil from entering the stormwater sewers.
- Inspect the slope matting to ensure that after rain events there is no tenting under the matting causing additional erosion. If tenting is observed, then adjust the matting accordingly to ensure that there is contact with the soil surface.

Soil Stabilization Practices

Schedule of Interim and Permanent Soil Stabilization Practices. Seeding Process:

- Loosen Upper three inches of soil by raking the soil.
- Apply fertilizer to the raked soil.
- Rake into the upper three inches of soil.
- Seed the soil that has been prepared.
- Mulch seeded area with hay or straw.
- Add matting over the seeded areas where needed.

All seeding should be done within 15 days of any phase of grading.



Tower Engineering Professionals, Inc. 326 Tryon Road Raleigh, NC 27603 (919) 661-6351 aberglund@tepgroup.net

Date: June 22, 2023

Texas Commission on Environmental Quality 5425 Polk St H Houston, TX 77023 (512) 239-1000

Subject: Temporary Stormwater Management Report

Tower Owner Designation:	SBA Site Name:	Georgetown
Engineering Firm Designation:	TEP Project Number:	312947
Site Data:	620 S IH 35, Georgetown, TX 78626	

To whom it may concern,

Tower Engineering Professionals is pleased to submit this **"Temporary Stormwater Management Report"** regarding the proposed wireless telecommunications facility. The purpose of the report is to provide stormwater management practices required for the proposed telecommunications facility.

Respectfully submitted by



TEP OPCO LLC TX FIRM # F-19415

Andrew R. Berglund, P.E. Tower Engineering Professionals, Inc.

TABLE OF CONTENTS

1) Introduction

2) Exceptions

3) Potential Sources of Contamination

- 3.1) Fuel Storage on Site
- 3.2) Spill Response Actions
- 3.3) Potential Sources of Contamination

4) Sequence of Construction

- 4.1) Sequence of Major Activities
- 4.2) Receiving Waters

5) Temporary Best Management Practices (TBMPs)

5.1) Temporary Best Management Practices and Measures

5.2) Request to Temporarily Seal a Feature

- 5.3) Structural Practices
- 5.4) Temporary Sediment Pond(s) Plans and Calculations
- 5.5) Inspection and Maintenance for BMP

6) Soil Stabilization Practices

6.1) Schedule of Interim and Permanent Soil Stabilization Practices

7) Administrative Information

Appendix A – Drainage Area Map

Appendix B – Temporary Stormwater Section Form

Appendix C – Site Construction Drawings

1) Introduction

The proposed telecommunication facility is located at 620 S IH 35, Georgetown, TX 78626. The parent parcel encompasses 1,026,215 sq. ft. (23.56 acres) of developed land which includes a 208,670 sq. ft. Walmart building and its accompanying parking lot. The site is in an area of minimal flooding, Zone "X", according to FEMA panel # 48491C0290E dated September 26, 2008.

The scope of the project will encompass a 75'x75' gravel compound that is located approximately $11'\pm$ from the southeast property line, $27'\pm$ from the southwest property line, $299'\pm$ from the northwest, and $965'\pm$ from the northeast property line. The fenced, gravel compound will include concrete foundations for the tower and utility frame. The site will be accessed using a 12' wide gravel access road ($158\pm$ sq. ft.) transitioning onto the Walmart loading docks. The access drive will require a 12' wide curb cut in the existing parking lot curb. The site will also include two 10'x75' landscaping buffers outside the compound. The construction will result in an increase of $5,773\pm$ sq. ft. (0.13 acres) of impervious area. The site will also require the clearing of $1,464\pm$ sq. ft. of treed area northeast of the compound location.

2) Exceptions

At the time of this report the proposed site will be granted an exception to the Geologic Assessment per correspondence with James Slone dated 04.03.23. This exception is subject to change based off pending site assessment by the TCEQ.

TEP is requesting an exception from permanent stormwater management for the proposed site. The site will have 0.19 acres of disturbance and is not part of a larger plan of development, therefore will not require a CGP or permanent stormwater management.

3) Potential Sources of Contamination

3.1) Fuel Storage on Site

The proposed construction site will not require any additional storage on site due to the size of the project.

3.2) Spill Response Actions

Due to no above ground fuel storage being required on site, additional spill response action plans are not warranted.

3.3) Potential Sources of Contamination

During the construction process there will be two possible sources of contamination of surface water surrounding the construction site. The first possible source of contamination will be suspended solids entering the surface water due to runoff during site grading. The second form of pollution that will be produced by the site is water and slurry containing high pH and fine particles from the concrete pouring and curing. See section 4.1 for the temporary BMPs addressing sediment runoff and concrete handling.

4) Sequence of Construction

4.1) Sequence of Major Events

- 1. Clearing of the trees to the northeast of the compound. (1,464 sq. ft. of disturbance)
- 2. Place silt fence and outlets. See BMP locations on the Drainage Area Map.
- 3. Cut the existing curb to allow for site access and proposed access drive. (32 sq. ft. of disturbance)
- 4. Conduct all grading activities, as shown on C-5 of the Construction Drawings. (8,181 sq. ft. of disturbance)
- 5. Conduct initial site stabilization including slope matting and seeding. (8,181 sq. ft. of disturbance)
- 6. Add the geotextile fabric and 6" of #57 stone over the compound surface. (5,625 sq. ft. of disturbance)
- 7. Install the gravel access drive according to the cross-sectional road detail shown on C-7 of the Construction Drawings. (158 sq. ft. of disturbance)

- 8. Install fence sections and gate as shown on C-4 of the Construction Drawings. (5,625 sq. ft. of disturbance)
- 9. Designate crane staging area prior to tower construction (1,200 sq. ft. of disturbance)
- 10. Construct the tower and foundation per manufacturer's requirements. (400 sq. ft. of disturbance)
- 11. Install the meter rack and fiber hand hole as shown in the Construction Drawings.
- 12. Route power and fiber per utility coordination.
- 13. Install landscaping buffers, plant shrubs and trees according to notes on L-2 of the Construction Drawings. (1,500 sq. ft. of disturbance)
- 14. Ensure all soil on site has been stabilized prior to removing all soil and erosion BMPs.

4.2) Receiving Waters

The nearest receiving body of water for the site runoff is the San Gabriel River located north of the proposed site location.

5) Temporary Best Management Practices (TBMPs)

5.1) Temporary Best Management Practices and Measures

- The primary TBMP that will be used to prevent pollution of surface water will be silt fences on the eastern edge of the compound. A silt fence wattle break will also be used at the low point in the southeast to release flow from the silt fence.
- At the locations of the two stormwater inlets north of the site, wattles will be used as inlet protection and will prevent sediment tracked off the site to enter the exiting stormwater sewers.
- For the slopes along the edge of the compound, SC150 matting will be used to stabilize the slopes prior to final stabilization.
- During grading, dust control measures will be taken to prevent wind transport of dust from disturbed soil surfaces onto drainage ways and surface waters. These measures include:
 - Limit dust generation by clearing only those areas where immediate activity will take place, leaving the remaining area(s) in the original condition. Maintain the original ground cover as long as practical.
 - Sprinkle the site with water until the surface is wet. Repeat as needed. To prevent the carryout of mud onto the street.
 - Remove mud and other dirt promptly so it does not dry and then turns into dust.
 - During construction of the tower foundation concrete handling BMPs will be used.
 - At no time shall concrete be washed off into the footprint of an area where an infiltration feat ure will be installed.
 - Do not allow washwater from areas, such as concrete aggregate driveways, to drain directly (without detention or treatment) to natural or constructed stormwater conveyances.

5.2) Request to Temporarily Seal a Feature

For this proposed site there will be no need to seal any features.

5.3) Structural Practices

Since the site is sloped in one direction, there will be no need for temporary structural practices to direct drainage to the silt fence and the wattle break.

5.4) Temporary Sediment Pond(s) Plans and Calculations

Since the site is only disturbing 8,181 sq. ft. of area, no sediment ponds were designed for this site.

5.5) Inspection and Maintenance for BMP

- The silt fence shall be inspected once a week and after each rainfall to ensure the BMP is still in
 place and operating accordingly. Once the soil build-up reaches 1/3 of the barrier height the fence
 will need to be cleaned. This same maintenance will need to be conducted on the wattle break
 during the construction process.
- Wattles used as inlet protection for the curb inlets will need to be checked once every week and will require the accumulated sediment to be removed weekly to prevent soil from entering the stormwater sewers.

• Inspect the slope matting to ensure that after rain events there is no tenting under the matting causing additional erosion. If tenting is observed, then adjust the matting accordingly to ensure that there is contact with the soil surface.

6) Soil Stabilization Practices

6.1) Schedule of Interim and Permanent Soil Stabilization Practices.

Seeding Process:

- Loosen Upper three inches of soil by raking the soil.
- Apply fertilizer to the raked soil.
- Rake into the upper three inches of soil.
- Seed the soil that has been prepared.
- Mulch seeded area with hay or straw.
- Add matting over the seeded areas where needed.

All seeding should be done within 15 days of any phase of grading.

7) Administrative Information

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.

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.

Appendix A – Drainage Area Map



Appendix B – Temporary Stormwater Section Form

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: Andrew Berglund

Date: 05/07/2023

Signature of Customer/Agent:

Regulated Entity Name: SBA Communications Tower

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:

N/AThe 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.
- X Fuels and hazardous substances will not be stored on the site.
- 2. \overline{X} 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. N/A 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. X 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. X 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.
 - \overline{X} For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.
 - X 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. X 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: 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. X 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:

- X 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.
- X 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.
- X A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
- X 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. X 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.
 - $\overline{\mathbf{X}}$ There will be no temporary sealing of naturally-occurring sensitive features on the site.
- 9. X 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. X 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.

- X 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.
 - X N/A
- 12. X 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. X 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. X 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. N/A 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. X 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. X 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. X 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. X Stabilization practices must be initiated as soon as practicable where construction activities have temporarily or permanently ceased.

Administrative Information

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

Appendix C – Site Construction Drawings
PROJECT SUMMARY

SBA SITE NAME:	GEORGETOWN
SBA SITE ID:	TX24313-S
SITE ADDRESS:	620 S IH 35 GEORGETOWN, TX 78626
JURISDICTION:	CITY OF GEORGETOWN
LAND USE:	COMMERCIAL
PROPERTY OWNER:	WAL-MART REAL ESTATE BUSINESS TRUST, A DELAWARE CORP. 2001 SOUTHEAST 10TH ST, DEPT 8703 BENTONVILLE, AR 72716
APPLICANT:	SBA COMMUNICATIONS CORPORATION 8051 CONGRESS AVENUE BOCA RATON, FL 33487 OFFICE: (561) 226-9332
PARCEL ID:	R439162
ZONING DISTRICT:	C-3 - GENERAL COMMERCIAL
<u>1-A CERTIFICATION</u> LATITUDE: LONGITUDE:	N 30° 38' 37.32" (NAD '83) W 97° 41' 33.52" (NAD '83)
GROUND ELEVATION:	795.2'± AMSL (NAVD '88)
PROPOSED OCCUPANCY TYPE:	TELECOMMUNICATIONS FACILITY
CONSTRUCTION TYPE:	PROPOSED 105' MONOPOLE TOWER
DRIVING DIRECTIONS:	FROM AUSTIN, TX, GET ON I-35 N AND HEAD NORTH FOR APPROX. 50 MI. TAKE EXIT 262 AND MERGE ONTO FRONTAGE RD. AFTER 1 MI, STAY LEFT AT THE FORK AND FOLLOW THE ROAD AS IT CURVES TO THE LEFT TO GET ONTO S IH 35 SERVICE RD. CONTINUE FOR 0.8 MI AND TURN RIGHT ONTO RIVERY DRIVEWAY. IN 0.3 MI, TURN LEFT AND THEN LEFT AGAIN INTO THE WAL-MART PARKING LOT. THE SITE WILL BE TO THE LEFT OF THE WAL-MART BUILDING.
GENERAL PROJECT DESCRIPTION:	PROPOSED 105' MONOPOLE TOWER IN A PROPOSED CHAIN-LINK FENCED TELECOMM. FACILITY LOCATED AT 620 S IH 35, GEORGETOWN, TX 78626

HANDICAPPED REQUIREMENTS

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAP ACCESS NOT REQUIRED.

PLUMBING REQUIREMENTS

FACILITY HAS NO PLUMBING.

CONSULTING TEAM

ARCHITECTURAL - ENGINEERING FIRM: TOWER ENGINEERING PROFESSIONALS, INC. 326 TRYON ROAD, RALEIGH, NC 27603 CONTACT: ANDREW R. BERGLUND, P.E. PHONE: (919) 661-6351 FAX: (919) 661-6350

SURVEYING FIRM: POINT TO POINT LAND SURVEYORS 100 GOVERNORS TRACE, STE 103 PEACHTREE CITY, GA 30269 PHONE: (678) 565-4440

APPLICANT/LESSEE CONTACTS: SBA COMMUNICATIONS CORPORATION ANNE HATHAWAY - (561) 322-7921

POWER COMPANY: CITY OF GEORGETOWN UTILITIES (512) 494-9400

TELCO COMPANY: AT&T (800) 331-0500

ELECTRICAL ENGINEER: TOWER ENGINEERING PROFESSIONALS, INC. 326 TRYON ROAD, RALEIGH, NC 27603 CONTACT: ANDREW R. BERGLUND, P.E. PHONE: (919) 661-6351 FAX: (919) 661-6350



SITE NAME GEORGETOWN

SBA SITE I.D. TX24313-S

ADDRESS 620 S IH 35 **GEORGETOWN, TX 78626**

PROJECT TYPE **PROPOSED 105' MONOPOLE TOWER**

LOCATION & VICINITY MAPS



		SHEET	IN
-1	TITLE	SHEET	
1-1	ABBF	REVIATIONS & SYMBO	DLS
-2		TRAL NOTES I	
-3		RAL NOTES II	
_		SURVEY	
;-1			
		PLAN	
-1A			
-2		POUND DETAIL	
3	TOW	ER ELEVATION	
-4		E DETAILS	
-5	GRAE	DING & EROSION COM	ITRO
-6	SILT	FENCE & MATTING D	DETA
7	A005	ISS ROAD DETAILS	
0	SICN	ACE DETAILS	
. 1	LANE	SCAPINO PLAN	
2	LANE	SCADING DETAILS	
-		TRICAL NOTES	
2		R ROUTING PLAN	
3		ACE RACK DETAILS	
-4	GROU	JNDING PLAN	
5	CROU	UNDING DETAILS I	
-0	GROU	UNDING DETAILS II	
S	HEE	TS REMOVE	D -
A	PPI	ICATBLE TO	тс
	L		
		APPRO)V
NDLOR			
	JCTION		
м			
NANT			
NING			



THE UTILITIES SHOWN HEREON ARE FOR THE CONTRACTORS CONVENIENCE THE UTILITIES SHOWN HEREON ARE FOR THE CONTRACTORS CONVENIENCE ONLY, THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER/ SURVEYOR ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO ENSITING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

DEX	
	1
	1
	1
	1
	-
	1
	1
PLAN	1
_S	1
	+ +
	1
	+ +
	- 1-
	+ +
	+-+-
	+++
	+ +-
	1
EQ REVIEW	
ALS	
DATE	
DATE	
DATE DATE	
loure	
DATE	





ABBREVIATIONS

SIM

SS

STL

STOR

SUSP

SWBO

SW

THK

TMA

TOS

TS

TYP

UNO

VCT

VERT

V.I.F.

VG

W/

WD

WR

WΤ

 \odot

գ

 \angle

۴L

XFMR

U

TI

STRUCT

SPECS

GR

GYP

GFCI

GND

ΗС

HDW

НTR

ΗМ

HR

ΗT

ΗV

INS

INT

JT

LAM

LBS

LT

LA

LNA

MFR

MAT

MAX

MECH

MIN

ML

МО

MS

MTD

MTL

(N)

NIC

NO NTS

0

ОA

0.C.

OPNG

PARTN

OPP

ΡL

R

REQD

RD RM

RMS

RO SC

SCHED

SECT SHT

PLAS

PLYWD POC PROP PT

MISC

ID

HORIZ

AB	ANCHOR BOLT
AC	ASPHALTIC CONCRETE
A/C	AIR CONDITIONING
ADJ	ADJUSTABLE
A.F.F.	ABOVE FINISH FLOOR
ARCH	ARCHITECTURAL
APPROX	APPROXIMATELY
A.G.L.	ABOVE GRADE LEVEL
A.M.S.L.	ABOVE MEAN SEA LEVEL
BD	BOARD
BLDG	BUILDING
BLKG	BLOCKING
BOT	BOTTOM
BSMT	BASEMENT
BTS	BASE TRANSCEIVER
	STATION
С	COURSE(S)
CEM	CEMENT
CL	CHAIN LINK
CLG	CEILING
CLR	CLEAR
COL	COLUMN
CONC	CONCRETE
CONST	CONSTRUCTION
CONT	CONTINUOUS
CORR	CORRIDOR
CO	CONDUIT ONLY
DIA	DIAMETER
DBL	DOUBLE
DEPT	DEPARTMENT
DEMO	DEMOLITION
DIM	DIMENSION
DN	DOWN
DR	DOOR
DTL	DETAIL
DWG	DRAWING
(E) EA	EXISTING
-	EACH
ELEC	ELECTRIC
ELEV	ELEVATION
EQUIP	EQUIPMENT
EXP	EXPANSION
EXT	
FA	FIRE ALARM
FB	FLAT BAR
FF	FINISH FLOOR
FH	FLAT HEAD
FIN	FINISH(ED)
FLR	FLOOR
FOS	FACE OF STUDS
FS	FINISH SURFACE
FT	FOOT, FEET
FTG	FOOTING
FW	FINISH WALL
F.G.	FINISH GRADE
FUT	FUTURE
GA	GAUGE
GALV	GALVANIZED
GL	GLASS

GRADE
GYPSUM
GROUND FAULT CIRCUIT
INTERRUPT
GROUND
HOLLOW CORE
HARDWARE
HEATER
HOLLOW METAL
HORIZONTAL
HOUR
HEIGHT
HIGH VOLTAGE
INSIDE DIMENSION
INSULATION
INTERIOR
JOINT
LAMINATED
POUNDS
LIGHT
LIGHTNING ARRESTOR
LOW NOISE AMPLIFIER
MANUFACTURER
MATERIAL
MAXIMUM
MECHANICAL
MINIMUM
MISCELLANEOUS
METAL LATH
MASONRY OPENING
MACHINE SCREW
MOUNTED
METAL
NEW
NOT IN CONTRACT
NUMBER
NOT TO SCALE
OVERHEAD
OVERALL
ON CENTER
OPENING
OPPOSITE
PARTITION PLATE
PLATE
PLASTER
PLYWOOD POINT OF CONNECTION
PROPERTY
PRESSURE TREATED
RISER
REQUIRED
ROOF DRAIN
ROOM
ROOMS
ROUGH OPENING
SOLID CORE
SCHEDULE
SECTION
SHEET

SIMILAR
SPECIFICATIONS
STAINLESS STEEL
STEEL
STORAGE
STRUCTURAL
SUSPENDED
SWITCH
SWITCHBOARD
ТНІСК
TENANT IMPROVEMENT
TOWER MOUNTED AMPLIFIER
TOP OF SURFACE
TUBE STEEL
TYPICAL
UNDERGROUND
UNLESS NOTED
OTHERWISE
VINYL
COMPOSITION
TILE
VERTICAL
VERIFY IN FIELD
VERTICAL GRAIN
WITH
WOOD
WATER RESISTANT
WEIGHT
TRANSFORMER
AT
CHANNEL
CENTERLINE
ANGLE
PROPERTY LINE

<u>SYMBOLS:</u>

SECTION NUMBER	
A-1 SHEET NUMBER	
BUILDING SECTION REFERENCE	<u>૱૱૱૱૱૱૱૱૱</u>
DETAIL NUMBER	
SHEET NUMBER	
DETAIL REFERENCE	xx s
SECTION NUMBER	UE
	UT
SHEET NUMBER	OE / OT
DETAIL SECTION REFERENCE	UT
SECTION NUMBER	276
	oo
SHEET NUMBER	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
ELEVATION VIEW REFERENCE	
~	SAN
KEY NOTE REFERENCE	WL
(101) DOOR NUMBER	NG
101 AREA AND/OR ROOM NUMBER	
A MECHANICAL UNIT	
UTILITY POLE	
WORK POINT	
# REVISION OR CONTROL POINT	
(REFERENCE POINT) ELEVATION (ELEVATION) REFERENCE	

ABBREVIATIONS & SYMBOLS

SCALE: N.T.S.



GENERAL NOTES:

- ALL REFERENCES MADE TO OWNER IN THESE DOCUMENTS SHALL BE CONSIDERED SBA COMMUNICATIONS OR IT'S DESIGNATED REPRESENTATIVE.
- ALL WORK PRESENTED ON THESE DRAWINGS MUST BE COMPLETED BY THE CONTRACTOR UNLESS NOTED 2. OTHERWISE. THE CONTRACTOR MUST HAVE CONSIDERABLE EXPERIENCE IN PERFORMANCE OF WORK SIMILAR TO THAT DESCRIBED HEREIN. BY ACCEPTANCE OF THIS ASSIGNMENT, THE CONTRACTOR IS ATTESTING THAT HE DOES HAVE SUFFICIENT EXPERIENCE AND ABILITY, THAT HE IS KNOWLEDGEABLE OF THE WORK TO BE PERFORMED AND THAT HE IS PROPERLY LICENSED AND PROPERLY REGISTERED TO DO THIS WORK IN THE STATE OF TEXAS.
- WORK SHALL BE COMPLETED IN ACCORDANCE WITH ANSI/TIA-222-H STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES, ASCE 7-16 MINIMUM DESIGN LOADS FOR BUILDINGS AND THE 3. 2018 INTERNATIONAL BUILDING CODE.
- UNLESS SHOWN OR NOTED OTHERWISE ON THE CONTRACT DRAWINGS, OR IN THE SPECIFICATIONS, THE FOLLOWING NOTES SHALL APPLY TO THE MATERIALS LISTED HEREIN, AND TO THE PROCEDURES TO BE USED ON THIS PROJECT.
- ALL HARDWARE ASSEMBLY MANUFACTURER'S INSTRUCTIONS SHALL BE FOLLOWED EXACTLY AND SHALL 5. SUPERSEDE ANY CONFLICTING NOTES ENCLOSED HEREIN.
- IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO 6. INSURE THE SAFETY OF THE STRUCTURE AND IT'S COMPONENT PARTS DURING ERECTION AND/OR FIELD MODIFICATIONS. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF TEMPORARY BRACING, GUYS OR TIE DOWNS THAT MAY BE NECESSARY. SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER THE COMPLETION OF THE PROJECT.
- ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS SHOWN ON THE DRAWINGS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY MATERIALS ORDERING, FABRICATION OR CONSTRUCTION WORK ON THIS PROJECT. CONTRACTOR SHALL NOT SCALE CONTRACT DRAWINGS IN LIEU OF FIELD 7 VERIFICATION. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND THE OWNER'S ENGINEER. THE DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND THE OWNER'S ENGINEER. THE DISCREPANCIES MUST BE RESOLVED BEFORE THE CONTRACTOR IS TO PROCEED WITH THE WORK. THE CONTRACT DOCUMENTS DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. OBSERVATION VISITS TO THE SITE BY THE OWNER AND/OR THE ENGINEER SHALL NOT INCLUDE INSPECTION OF THE PROTECTIVE MEASURES OR THE PROCEDURES.
- ALL MATERIALS AND EQUIPMENT FURNISHED SHALL BE NEW AND OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ANY AND ALL SUBSTITUTIONS MUST BE PROPERLY APPROVED AND AUTHORIZED IN WRITING BY THE OWNER AND ENGINEER PRIOR TO INSTALLATION. THE CONTRACTOR SHALL FURNISH SATISFACTORY EVIDENCE AS TO THE KIND AND QUALITY OF THE MATERIALS 8. AND EQUIPMENT BEING SUBSTITUTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY 9. PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR INSURING THAT THIS PROJECT AND RELATED WORK COMPLIES WITH ALL APPLICABLE LOCAL, PROVINCIAL, AND FEDERAL SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
- 10. ACCESS TO THE PROPOSED WORK SITE MAY BE RESTRICTED. THE CONTRACTOR SHALL COORDINATE INTENDED CONSTRUCTION ACTIVITY, INCLUDING WORK SCHEDULE AND MATERIALS ACCESS, WITH THE SBA PROJECT MANAGER.
- 11. BILL OF MATERIALS AND PART NUMBERS LISTED ON CONSTRUCTION DRAWINGS ARE INTENDED TO AID CONTRACTOR/OWNER. CONTRACTOR/OWNER SHALL VERIFY PARTS AND QUANTITIES WITH MANUFACTURER PRIOR TO BIDDING AND/OR ORDERING MATERIALS.
- 12. THE CONTRACTOR SHALL REWORK (DRY, SCARIFY, ETC.) ALL MATERIAL NOT SUITABLE FOR SUBGRADE IN ITS PRESENT STATE. AFTER REWORKING, IF THE MATERIAL REMAINS UNSUITABLE, THE CONTRACTOR SHALL UNDERCUT THIS MATERIAL AND REPLACE WITH APPROVED MATERIAL. ALL SUBGRADES SHALL BE PROOF-ROLLED WITH A FULLY LOADED TANDEM AXLE DUMP TRUCK PRIOR TO PAVING. ANY SOFT MATERIAL SHALL BE REWORKED OR REPLACED.
- THE CONTRACTOR IS REQUIRED TO MAINTAIN ALL PIPES, DITCHES, AND OTHER DRAINAGE STRUCTURES FREE FROM OBSTRUCTION UNTIL WORK IS ACCEPTED BY THE OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES CAUSED BY FAILURE TO MAINTAIN DRAINAGE STRUCTURE IN OPERABLE CONDITION.
- 14. ALL MATERIALS AND WORKMANSHIP SHALL BE WARRANTED FOR ONE YEAR FROM ACCEPTANCE DATE.
- ALL BUILDING/TOWER DIMENSIONS SHALL BE VERIFIED WITH THE PLANS (LATEST REVISION) PRIOR TO COMMENCING 15. CONSTRUCTION. NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE DISCOVERED. THE OWNER SHALL HAVE A SET OF APPROVED PLANS AVAILABLE AT THE SITE AT ALL TIMES WHILE WORK IS BEING PERFORMED. A DESIGNATED RESPONSIBLE EMPLOYEE SHALL BE AVAILABLE FOR CONTACT BY GOVERNING AGENCY INSPECTORS
- 16. ANY BUILDINGS ON THIS SITE ARE INTENDED TO SHELTER EQUIPMENT WHICH WILL ONLY BE PERIODICALLY MAINTAINED, AND ARE NOT INTENDED FOR HUMAN OCCUPANCY.
- 17. TEMPORARY FACILITIES FOR PROTECTION OF TOOLS AND EQUIPMENT SHALL CONFORM TO LOCAL REGULATIONS AND SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- 18. RENTAL CHARGES, SAFETY, PROTECTION AND MAINTENANCE OF RENTED EQUIPMENT SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- THE CONTRACTOR AND ITS SUBCONTRACTORS SHALL CARRY LIABILITY INSURANCE IN THE AMOUNTS AND FORM IN ACCORDANCE WITH GLOBALIVE SPECIFICATIONS. CERTIFICATES DEMONSTRATING PROOF OF COVERAGE SHALL BE PROVIDED TO GLOBALIVE PRIOR TO THE START OF THE WORK ON THE PROJECT. 19.

- 20. THESE DOCUMENTS DO NOT INCLUDE THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. SAF CARE OF ADJACENT PROPERTIES, AND COMPLIANCE WITH PROVINCIAL AND FEDERAL REGULATIONS REGAR SAFETY, SHALL BE THE CONTRACTOR'S RESPONSIBILITY, AND THIS, PER THE INTERNATIONAL CODE REGULA RESPECTING OCCUPATIONAL SAFETY & HEALTH THE SUCCESSFUL CONTRACTOR WILL SUBMIT HIT SAF MANUAL AT THE PROJECT SITE.
- 21. THE CONTRACTOR SHALL CONTACT ALL APPLICABLE UTILITY SERVICES TO VERIFY LOCATIONS OF EXIS UTILITIES AND REQUIREMENTS FOR NEW UTILITY CONNECTIONS PRIOR TO EXCAVATING.
- 22. THE CONTRACTOR SHALL MAINTAIN THE JOB CLEAR OF TRASH AND DEBRIS. ALL WASTE MATERIALS SH BE REMOVED FROM THE SITE PRIOR TO SUBSTANTIAL COMPLETION AND PRIOR TO FINAL ACCEPTANCE. CONTRACTOR SHALL FURNISH ONE 55 GALLON BARREL, AND TRASH BAGS, AND SHALL REMOVE TR DEBRIS, ETC., ON A DAILY BASIS.
- 23. COSTS FOR BUILDING PERMITS, LANDFILL TAXES, USE TAXES, SALES TAXES AND OTHER CHARGES REL TO CONSTRUCTION OF THIS PROJECT SHALL BE INCLUDED IN THE CONTRACT PRICE.
- 24. THE CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH ALL CONDITIONS PRIOR TO SUBMIT HIS PROPOSAL. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAW WITH THOSE AT THE SITE. ANY VARIATION WHICH REQUIRES PHYSICAL CHANGE SHALL BE BROUGHT TO ATTENTION OF THE SBA PROJECT ENGINEER FOR FACILITIES/CONSTRUCTION.
- 25. THE CONTRACTOR SHALL GUARANTEE THE WORK PERFORMED ON THE PROJECT BY THE CONTRACTOR ANY OR ALL OF THE SUBCONTRACTORS WHO PERFORMED WORK FOR THE CONTRACTOR ON THIS PRO. THE GUARANTEE SHALL BE FOR A FULL YEAR FOLLOWING ISSUANCE OF THE FINAL PAYMENT OF HOLDE
- 26. AWARDED CONTRACTOR WILL BE REQUIRED TO SIGN AND RETURN A COPY OF AN AWARD LETTER SBA'S FILE.
- 27. CONTRACTOR WILL BE REQUIRED TO PROVIDE PROOF OF LICENSE TO PERFORM WORK IN JURISDIC AT TIME OF BID AWARD.
- 28. CONTRACTOR WILL PROVIDE A CONSTRUCTION SCHEDULE PRIOR TO CONSTRUCTION STARTING AND PROVIDE UPDATE/CHANGES (WITH EXPLANATIONS) TO THAT SCHEDULE WHEN/IF ITEMS ARE DELAYE PUSHED OUT
- 29. CONTRACTOR WILL BE RESPONSIBLE TO PROVIDE SBA PROJECT MANAGERS WITH PHOTOS OF THE MA CONSTRUCTION MILESTONES AS THEY OCCUR.
- 30. CONTRACTOR WILL BE RESPONSIBLE TO ASSIST IN COORDINATING AND OBTAINING PRIMARY POWER THE SITE PRIOR TO TOWER ERECTION BEFORE PROJECT COMPLETION. (ON SITE VISITS WITH UT COMPANY REPRESENTATIVES AS NECESSARY, ETC...)
- 31. CONTRACTOR SHOULD BE PREPARED FOR RANDOM SBA SAFETY INSPECTIONS AT ALL TIMES.
- 32. CONTRACTOR IS EXPECTED TO MAINTAIN PROPER WORKING CONDITIONS AND PROCEDURES PER TE STANDARDS AT ALL TIMES.
- 33. CONTRACTOR WILL BE REQUIRED TO OBTAIN THE NECESSARY ELECTRICAL PERMITS AND INSPECTION REQUIRED BY JURISDICTION.
- 34. CONTRACTOR IS EXPECTED TO CLOSE-OUT THE JOB SITE AS QUICKLY AS POSSIBLE (OBTAININ CERTIFICATE OF OCCUPANCY AS REQUIRED BY LOCAL MUNICIPALITY AND GETTING SBA'S REGIONAL MANAGER'S SIGN-OFF/CHECKLIST APPROVAL ON THE SITE).
- 35. CONTRACTOR WILL PROVIDE A COMPLETED TOWER HEIGHT VERIFICATION FORM AND TAPE DROP WI 24 HOURS OF REACHING OVERALL HEIGHT.
- 36. CONTRACTOR WILL UTILIZE ALL OF THE SBA PROVIDED DOCUMENTATION INCLUDING BUT NOT LIM TO: TOWER CONSTRUCTION ACCEPTANCE CHECKLIST, CONSTRUCTION SCHEDULE, CONSTRUCTION CLOSE-LIST & TOWER HEIGHT VERIFICATION
- 37. CONTRACTOR IS RESPONSIBLE FOR CONCRETE COMPRESSION TESTING.
- 38. CONTRACTOR IS RESPONSIBLE FOR GROUND MEG TESTING AND PROVIDING PROOF OF RESULT.
- 39. WHEN REQUESTED, PROVIDE 3 COPIES OF FABRICATION AND ERECTION DRAWINGS PRIOR TO FABRICA ALLOW UP TO 1 WEEK FOR REVIEW BY CONSULTANT.
- 40. IN ADDITION TO CONTRACTOR'S QUALITY CONTROL PROGRAM, INDEPENDENT TESTING AND INSPEC MAY BE PERFORMED BY OWNER OR OWNER'S REPRESENTATIVE.
- 41. SUBMIT RED-LINES COPY OF CONSTRUCTION DRAWINGS UPON COMPLETION OF CONSTRUCTION HIGHLIGH CHANGES IN THE STAMPED AND SIGNED AS-BUILT CONDITION FROM SHOWN ON THE DRAWINGS.
- 42. CONTRACTOR WILL BE RESPONSIBLE FOR ALL GRADING AND FILL COMPACTION TESTING REQUIRED AS FORTH IN THE GEO TECHNOLOGICAL REPORT PROVIDED BY OWNER.

CONCRETE:

- ALL CONCRETE AND CONCRETE MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE 2 INTERNATIONAL BUILDING CODE.
- 2. THE CONTRACTOR SHALL TAKE SAMPLES OF THE CONCRETE POURED UNDER THE CONDITION OUTLINED IN THE 2018 INTERNATIONAL BUILDING CODE.
- ANY FAILURE OF A CONCRETE TEST CYLINDER TO MEET THE SPECIFIED STRENGTH REQUIREMENTS MI BE REPORTED TO THE DESIGN ENGINEER IMMEDIATELY. CORRECTIVE ACTION MUST BE APPROVED BY ENGINEER AND ALL RELATED COSTS SHALL BE AT THE CONTRACTOR'S EXPENSE. 3.

	PLANS PREPARED FOR:				
NFETY, RDING ATORS AFETY	SBA ()) 8051 CONGRESS AVENUE BOCA RATON, FL 33487				
STING	OFFICE: (561) 226-9332				
SHALL THE RASH,	PROJECT INFORMATION: SBA SITE ID: TX24313-S GEORGETOWN				
ATIVE	620 S IH 35				
ITTING WINGS D THE	GEORGETOWN, TX 78626 (WILLIAMSON COUNTY) PLANS PREPARED BY:				
AND JECT. BACK. FOR CTION					
WILL D OR					
IAJOR	TOWER ENGINEERING PROFESSIONALS				
ir to Tility	326 TRYON ROAD RALEIGH, NC 27603-3530 OFFICE: (919) 661-6351 www.tepgroup.net				
EXAS	SEAL:				
IS AS	A There Areas				
NG A . SITE	ANDREW RAGNAR BERGLUND				
VITHIN					
MITED – OUT	TEP OPCO LLC				
ATION.	TX FIRM # F-19415 <i>August 25, 2023</i>				
CTION					
HTING	1 08-25-23 CONSTRUCTION 0 08-16-23 PRELIMINARY				
S SET	REV DATE ISSUED FOR:				
	DRAWN BY: CLR CHECKED BY: MJC Sheet Title:				
2018	GENERAL				
IONS	NOTES I				
MUST THE	SHEET NUMBER: REVISION:				
	N-2 1 TEP #: 312947				
	·				







CONCRETE (CONTINUED):

- 4. THE MINIMUM 28-DAY COMPRESSIVE STRENGTH OF THE CONCRETE SHALL BE A MINIMUM OF 30 MPA, EXCEPT AS NOTED OR DIRECTED IN THE SOIL REPORT. THE CONCRETE, WHEN POURED, SHALL CONTAIN 7% AIR ENTRAINMENT WITH AN ALLOWABLE VARIATION OF +2%.
- CONTRACTOR MUST TAKE SLUMP TEST AT LEAST ONCE FROM EACH TRANSIT MIXER AFTER A MINIMUM OF 5% CONCRETE LOAD HAD BEEN DISCHARGED. SLUMP, UNLESS NOTED OTHERWISE ON THE DRAWINGS, SHALL BE 75 MM.
- 6. MIXED CONCRETE ON SITE (REMOTE AREAS) WITH THE CORRECT PROPORTION OF CEMENT, SAND, GRAVEL, AND AIR-ENTRAINING AGENT ALREADY ADDED, THE DRY PREMIX IS TO BE MIXED IN A CONCRETE BATCHER IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
- 7. BEFORE POURING CONCRETE, THE TRANPORTING EQUIPMENT AND FORMS SHALL BE CLEANED AND ALL DEBRIS AND ICE SHALL BE REMOVED FROM PLACES TO BE OCCUPIED BY THE CONCRETE. ANY WATER THAT HAS ACCUMALATED IN THE FORMS SHALL BE REMOVED.
- 8. ALL CONCRETE SHALL BE VIBRATED AND WORKED AROUND THE REINFORCEMENTS, EMBEDDED FIXTURES AND INTO THE CORNERS OF THE FORMS. ANY EXCESS WATER THAT ACCUMALATES WHILE THE CONCRETE IS BEING POURED SHALL BE REMOVED.
- 9. THE DESIGN ENGINEER SHALL RECEIVE A MINIMUM OF 24 HOURS NOTICE OF EVERY POUR.
- 10. THE CONCRETE IN FOUNDATIONS MUST BE POURED IN CONTINOUS POURS BETWEEN CONSTRUCTION JOINTS. NO CONSTRUCTION JOINTS OTHER THAN THOSE SHOWN ON SITE SPECIFIC DRAWINGS WILL BE PERMITTED. THE CONTRACTOR SHALL PROVIDE EFFICIENT EQUIPMENT TO COMPLETE THE POURING OF EACH SECTION IN ONE CONTINOUS POUR.
- 11. ALL FRAMEWORK SHALL BE BUILT IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE SHALL BE THOROUGHLY BRACED AND PLUMBED SO THAT THE FINISHED CONCRETE WILL CONFORM TO THE SHAPES, LINES, GRADES, AND DIMENSIONS INDICATED ON THE SITE DRAWINGS.
- 12. FORMS AND SHORING SHALL NOT BE REMOVED UNTIL THE CONCRETE IS ADEQUATELY SET. THEIR REMOVAL SHALL BE DONE IN SUCH A MANNER AS TO ENSURE THE COMPLETE SAFETY OF THE STRUCTURE.
- 13. FORMS WHICH SUPPORT THE WEIGHT OF THE CONCRETE, OR OF SUPERIMPOSED LOADS, SHALL NOT BE REMOVED UNTIL THE CONCRETE IS STRONG ENOUGH TO CARRY ITS OWN WEIGHT, AND SUCH SUPERIMPOSED LOADS AS MAY BE PLACED UPON IT.
- 14. THE CONCRETE SHALL BE MAINTAINED IN A MOIST CONDITION FOR AT LEAST 5 DAYS AFTER IT HAS BEEN POURED.
- 15. ALL SURFACES WHICH ARE NOT PROTECTED BY FORMS OR A SEALED WATERPROOF COATING SHALL BE KEPT MOIST BY CONTINOUS SPRINKLING, OR OTHER MEANS SUCH AS COVERING WITH MOIST SAND, SAWDUST, OR BURLAP.
- 16. WHERE NECESSARY, THE CONCRETE SHALL BE PROTECTED AGAINST THE WEATHER BY A FRAMED HOUSING, TARPAULINS, OR OTHER SUITABLE COVERING.

REINFORCING STEEL (REBAR):

- 1. REINFORCING STEEL SHALL MEET CODE AND BE PLACED ACCORDING TO THE APPLICABLE DRAWINGS. THE MINIMUM THICKNESS OF CONCRETE OVER THE STEEL SHALL BE AT LEAST 3".
- 2. ALL REINFORCEMENTS THAT ARE REQUIRED FOR A DAYS POUR ON CONCRETE SHALL BE SECURELY FIXED IN PLACE IN SUFFICIENT TIME TO PERMIT INSPECTION BEFORE CONCRETING BEGINS.
- 3. THE DESIGN ENGINEER SHALL BE GIVEN 24 HOURS NOTICE BEFORE THE CONCRETE IS TO BE POURED. FAILURE TO COMPLY MAY NECESSITATE, BUT NOT BE LIMITED TO, THE REMOVAL OF THE POURED CONCRETE AT THE CONTRACTOR'S EXPENSE.

GROUTING:

1. WHERE GROUT IS INDICATED ON THE DRAWINGS UNDER STRUCTURAL BASE PLATES, THIS SHALL BE A NON-SHRINK, NON-FERROUS TYPE. METHODS OF MIXING AND PLACING MUST BE IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

COLD WEATHER CONCRETING:

- 1. THE CONTRACTOR SHALL PROVIDE AND HAVE ON THE SITE READY FOR USE, ADEQUATE EQUIPMENT FOR HEATING CONCRETE MATERIALS AND PROTECTING FRESH CONCRETE DURING FREEZING OR NEAR FREEZING WEATHER CONDITIONS, ACCORDING TO THE INTERNATIONAL BUILDING CODE, 2012 EDITION.
- 2. ALL CONCRETE MATERIALS, REBAR, FORMS, FILLERS, AND THE EARTH WITH WHICH THE CONCRETE IS TO COME INTO CONTACT WITH, SHALL BE FREE FROM FROST AND ICE.
- 3. WHENEVER THE SURROUNDING TEMPERATURE IS BELOW 39°F, ALL CONCRETE POURED IN THE FORMS SHALL HAVE A TEMPERATURE OF 68°F FOR 4 DAYS.
- 4. THE HOUSING, COVERING, OR OTHER PROTECTION USED FOR THE CURING SHALL REMAIN IN PLACE AND INTACT FOR AT LEAST 24 HOURS AFTER THE ARTIFICIAL HEATING IS DISCONTINUED.

5. SALT, CALCIUM CHLORIDE, OR OTHER CHEMICALS SHALL NOT BE USED IN THE CONCRETE MIX TO PREVENT THE WATER CONTENT FROM FREEZING.

UTILITIES:

- 1. CONTRACTOR SHALL CONTACT A SUBSURFACE UTILITY LOCATOR FOR LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. LOCATION OF EXISTING SEWER, WATER LINES, GAS LINES, CONDUITS OR OTHER STRUCTURES ACROSS, UNDERNEATH, OR OTHERWSE ALONG THE LINE OF PROPOSED WORK ARE NOT NECESSARILY SHOWN ON THE PLANS, AND IF SHOWN ARE ONLY APPROXIMATELY CORRECT. CONTRACTOR ASSUMES SOLE RESPONSIBILITY FOR VERIFYING LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES (INCLUDING TEST PITS BY HAND IF NECESSARY) IN AREAS OF CONSTRUCTION PRIOR TO STARTING WORK. CONTACT ENGINEER IMMEDIATELY IF LOCATION OF ELEVATION IS DIFFERENT FROM THAT SHOWN ON THE PLANS, OR IF THERE APPEARS TO BE A CONFLICT.
- 2. CONTRACTOR SHALL COORDINATE ALL UTILITY CONNECTIONS WITH APPROPRIATE UTILITY OWNERS AND CONSTRUCTION MANAGER.
- 3. DAMAGE BY THE CONTRACTOR TO UTILITIES OR PROPERTY OF OTHERS, INCLUDING EXISTING PAVEMENT AND OTHER SURFACES DISTURBED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPAIRED TO PRE-CONSTRUCTION CONDITIONS BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CLIENT. FOR GRASSES AREAS, SEED AND MULCH SHALL BE ACCEPTABLE.
- 4. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER THE REQUIREMENTS FOR AND LIMITS OF OVERHEAD AND/OR UNDERGROUND ELECTRICAL SERVICE.
- 5. THE CONTRACTOR SHALL COORDINATE THE LOCATION OF NEW UNDERGROUND TELEPHONE SERVICE WITH THE TELEPHONE UTILITY AND THE OWNER'S REQUIREMENTS.
- 6. ALL UNDERGROUND UTILITIES SHALL BE INSTALLED AND TESTED SATISFACTORY PRIOR TO COMMENCING ANY PAVING OPERATIONS WHERE SUCH UTILITIES ARE WITHIN THE LIMITS OF PAVEMENT.

GRADING:

- 1. THE CONTRACTOR SHALL REWORK (DRY, SCARIFY, ETC...) ALL MATERIAL NOT SUITABLE FOR SUB GRADE IN ITS PRESENT STATE. IF THE MATERIAL, AFTER REWORKING, REMAINS UNSUITABLE THEN THE CONTRACTOR SHALL UNDERCUT THIS MATERIAL AND REPLACE WITH APPROVED MATERIAL AT HIS EXPENSE. ALL SUB GRADES SHALL BE PROOF ROLLED WITH A FULLY LOADED TANDEM AXLE DUMP TRUCK PRIOR TO PAVING. ANY SOFT MATERIAL SHALL BE REWORKED OR REPLACED.
- 2. THE CONTRACTOR IS REQUIRED TO MAINTAIN ALL DITCHES, PIPES, AND OTHER DRAINAGE STRUCTURES FREE FROM OBSTRUCTION UNTIL WORK IS ACCEPTABLE BY THE OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES CAUSED BY FAILURE TO MAINTAIN DRAINAGE STRUCTURES IN OPERABLE CONDITION.
- 3. ALL MATERIALS AND WORKMANSHIP SHALL BE WARRANTED FOR ONE (1) YEAR FROM DATE OF ACCEPTANCE.

GROUNDING:

- 1. CONTRACTOR SHALL VERIFY THAT GROUNDING ELECTRODES SHALL BE CONNECTED IN A RING USING #2 SOLID TINNED COPPER WIRE. THE TOP OF THE GROUND RODS AND THE RING CONDUCTOR SHALL BE 2 FEET BELOW FINISHED GRADE. GROUNDING ELECTRODES SHALL BE DRIVEN ON 10'-0" CENTERS (15'-0" MAXIMUM; PROVIDE AND INSTALL AS REQUIRED PER TYPICAL GROUNDING PLAN ON THIS SET).
- 2. BONDING OF THE GROUNDING CONDUCTOR (NEUTRAL) AND THE GROUNDING CONDUCTOR SHALL BE AT THE SERVICE DISCONNECTING MEANS. BONDING JUMPER SHALL BE INSTALLED PER CSA.
- 3. GROUND RING CONNECTION CONDUCTORS SHALL BE OF EQUAL LENGTH, MATERIAL, AND BONDING TECHNIQUE.
- 4. CONTRACTOR SHALL ENSURE GROUND RING IS WITHIN 12 TO 36 INCHES OF THE EQUIPMENT PAD. PROVIDE AND INSTALL GROUNDING CONNECTIONS SHOWN IN DETAILS AS NEEDED PER EXISTING SITE GROUNDING SYSTEM. CONTRACTOR SHALL VERIFY ALL EXISTING SITE GROUNDING CONDITIONS BEFORE STARTING WORK OR PURCHASING EQUIPMENT.
- 5. BOND CIGBE TO EXTERNAL GROUND RING WITH 2 RUNS OF #2 SOLID TINNED COPPER CONDUCTOR IN PVC. CONNECT BAR END WITH 2 HOLE LUG, AND "CADWELD" THE OTHER END TO THE EXTERNAL GROUND ROD.
- 6. THE PREFERRED LOCATION FOR COAX GROUNDING IS AT THE BASE OF THE TOWER PRIOR TO THE COAX BEND. BONDING IS SHOWN ON THE ICE BRIDGE DUE TO DIFFICULTY WITH WELDING OR ATTACHING TO TOWER LEGS. CONTRACTOR SHALL ADVISE CONSTRUCTION MANAGER PRIOR TO PLACING CIGBE ON ICE BRIDGE IF MOUNTING TO TOWER LEG IS POSSIBLE.
- 7. CONTRACTOR SHALL VERIFY EXISTING GROUNDING BOND TO THE FENCE POST OR EXTERNAL GROUND RING IN AT (2) PLACES. PROVIDE AND INSTALL GROUNDING CONNECTIONS AS REQUIRED TO MEET THESE CONDITIONS.







THIS SURVEY WAS COMPLETED WITH THE AID OF TITLE WORK PREPARED BY OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY, EFFECTIVE DATE OF NOVEMBER 14, 2022, BEING FILE 01–20151286–01T, FOR THE PARENT PARCEL, TO DETERMINE THE IMPACTS OF EXISTING TITLE EXCEPTIONS.

E. UNDIVIDED ONE-HALF (1/2) INTEREST IN AND TO ALL OIL, GAS, AND OTHER MINERALS, IN, ON, UNDER OR THAT MAY BE PRODUCED FROM THE HEREIN DESCRIBED PROPERTY, TOCETHER WITH ALL RIGHTS RELATING THERETO, EXPRESS OR IMPLIED, RESERVED UNTO THE GRANTOR IN DEED EXECUTED BY WADE C. RULLEY, ET AL., TO GABRIEL GROUP JOINT VENTURE, DATED APRIL 12, 1984, RECORDED IN VOLUME 999, DATE 370, OFFICIAL BECORDS OF WILLIANCE ON DUTY TEXAS PAGE 870, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND IS BLANKET IN NATURE.]

F. TERMS, CONDITIONS AND STIPULATIONS OF THE AGREEMENT REGARDING WATER WASTEWATER FACILITIES AND SERVICE, RECORDED IN VOLUME 1178, PAGE 301; AND OF THE NON-EXCLUSIVE TERMINATION OF RIGHTS RECORDED IN VOLUME 1475, PAGE 863, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS; AND OF THE ASSIGNMENT AND ASSUMPTION AGREEMENT DATED MAY 22, 1987, RECORDED IN VOLUME 1543, PAGE 152, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, WHEREIN WALTER R. CARPINOTION AGREEMENT DATED MAY 22, 1987, RECORDED IN VOLUME 1543, PAGE 152, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, WHEREIN WALTER R. CARRINGTON ASSIGNED HIS RIGHTS UNDER THE ABOVE INSTRUMENTS TO GEORGETOWN 35 JOINT VENTURE

[THESE ITEMS ARE APPLICABLE TO THE PARENT PARCEL AND IS BLANKET IN NATURE.]

G. A 50' IN WIDTH FLECTRIC LINE EASEMENT AND RIGHT-OF-WAY GRANTED BY G. A 30 IN WIDTH ELEUTING LINE EASEMENT AND RIGH-OF-WAT GRANIED BY BLUEBONNET SAVINGS BANK TO LOWER COLORADO RIVER AUTHORITY, AS DESCRIBED IN DOCUMENT DATED DECEMBER 29, 1993, RECORDED IN VOLUME 2443, PAGE 607, OFFICIAL RECORDS OF WILLIAMSON COUNTY, TEXAS, AND AS SHOWN TRAVERSING SUBJECT PROPERTY ON THE PLAT RECORDED IN CABINET P, SLIDES 325-326, PLAT RECORDS OF WILLIAMSON COUNTY, TEXAS.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND SHOWN HEREON. THIS ITEM DOES NOT AFFECT THE PROPOSED EXCLUSIVE SBA LEASE AREA OR THE PROPOSED 20' WIDE NON-EXCLUSIVE INGRESS-EGRESS & UTILITY EASEMENT.

H. TERMS, CONDITIONS AND PROVISIONS OF THAT CERTAIN RIVERY TOWNE CROSSING DEVELOPMENT AGREEMENT, DATED FEBRUARY, 2002, BY AND BETWEEN QUORUM RIVERY, INC. AND THE CITY OF GEORGETOWN, RECORDED IN DOCUMENT NO. 2002008987, OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL AND IS BLANKET IN NATURE.]

C/L PROPOSED 20' WIDE-INGRESS-EGRESS & UTILITY EASEMENT (SEE SHEET 2 FOR DETAIL)

THE FOLLOWING GPS STATISTICS UPON WHICH THIS SURVEY IS BASED HAVE BEEN PRODUCED AT THE 95% CONFIDENCE LEVEL:

GPS NOTES

POSITIONAL ACCURACY: 0.02 FEET (HORZ) 0.15 FEET (VERT) TYPE OF EQUIPMENT: GEOMAX ZENITH35 PRO BASE AND ROVER, DUAL FREQUENCY TYPE OF GPS FIELD PROCEDURE: ONLINE POSITION USER INTERFACE DATES OF SURVEY: 10-13-2022 DATUM / EPOCH: NAD_83(2011)(EPOCH:2010.0000) PUBLISHED / FIXED CONTROL USE: N/A GEOID MODEL: 18 COMBINED GRID FACTOR(S): 0.99986713 CENTERED ON THE GPS BASE POINT AS SHOWN HEREON. CONVERSENCE ANGLE: 01 21 36.36" BENCHMARKS USED:

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT ANY VISIBLE ENCROACHMENTS ARE SHOWN HEREON.

DATE: 02/07/23 JUSTIN KYLE LAWRE NCF

NESSIONAL LAND TEXAS PR SURVEYOR LICENSE NO. 6589

THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS. THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION.





IE	TABLE

BEARING	DISTANCE
N65°22'55"W	75.00'
N24°37'05"E	75.00'
S65°22'55"E	75.00'
S24°37'05"W	75.00'
N24°37'05"E	40.99'
N65°22'55"W	91.35'
N20°36'15"W	21.30'
N24°10'26"E	62.04'
N20°23'47"W	14.25'
N64°57'59"W	208.43'

YOR'	S M		\mathcal{T}	E	S	$\hat{\mathbf{b}}$
ORMATION WAS		RY	GPRS	(w∆	#	3033



P2P JOB #: 221794TX

OF

LEGAL DESCRIPTION SHEET

PARENT PARCEL (AS-PROVIDED)

PER OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY FILE NO. 01-20151286-01T

DESCRIBING 23.556 ACRES OF LAND SITUATED IN THE J.B. PALSIFER SURVEY, ABSTRACT NO. 498, IN WILLIAMSON COUNTY, TEXAS, BEING PART OUT OF LOT 1 OF THE RIVERY SUBDIVISION, A SUBDIVISION RECORDED IN CABINET P, SLIDES 325-326, AND PART OF LOT 1 RIVER HILLS, SECTION FOUR AS RECORDED IN CABINET H, SLIDE 231 OF THE PLAT RECORDS OF WILLIAMSON COUNTY, TEXAS;

BEGINNING FOR A POINT OF REFERENCE AT AN IRON ROD FOUND AT THE SOUTHWEST CORNER OF SAID LOT 1 SAME BEING THE NORTHWEST CORNER OF LOT 4, BLOCK F OF THE RIVER HILLS, SECTION ONE, AS RECORDED IN CABINET D, SLIDE 304 OF THE PLAT RECORDS OF WILLIAMSON COUNTY, TEXAS;

THENCE, ALONG THE SOUTHERLY LINE OF SAID LOT 1, THE FOLLOWING TWO (2) COURSES:

1) N68°56'54"E, A DISTANCE OF 762.40 FEET TO AN IRON ROD FOUND; 2) N68°55'32"E, A DISTANCE OF 60.00 FEET TO AN IRON ROD SET;

THENCE, THROUGH SAID LOT 1, THE FOLLOWING TWO (2) COURSES:

1) N21°04'28"W. A DISTANCE OF 111.08 FEET TO AN IRON ROD SET FOR THE BEGINNING OF A CURVE TÓ THE LEFT;

2) ALONG A CURVE TO THE LEFT WITH A RADIUS OF 430 FEET. CENTRAL ANGLE OF 05"11'37" AND CHORD BEARING OF N23'40'16"W AND CHORD DISTANCE OF 38.96 FEET TO AN IRON ROD SET FOR THE POINT OF BEGINNING OF THE HEREIN DESCRIBED TRACT;

THENCE, THROUGH THE INTERIOR OF SAID LOT 1. THE RIVERY SUBDIVISION AND SAID LOT 1 RIVER HILLS, SECTION FOUR THE FOLLOWING FIFTEEN (15) COURSES:

1) ALONG A CURVE TO THE LEFT WITH A RADIUS OF 430 FEET, CENTRAL ANGLE OF 38'38'30" AND CHORD BEARING OF N45'35'20"W AND CHORD DISTANCE OF 284.54 FEET TO AN IRON ROD SET; 2) N64°54'35"W, A DISTANCE OF 35.81 FEET TO AN IRON ROD SET; ALONG A CURVE TO THE RIGHT WITH A RADIUS OF 30 FEET, CENTRAL ANGLE OF 90'00'00" AND CHORD BEARING OF N19'54'35"W AND CHORD DISTANCE OF 42.43 FEET TO AN IRON ROD SET; N25°05'25"E, A DISTANCE OF 973.54 FEET TO AN IRON ROD SET; S64°54'35"E, A DISTANCE OF 821.55 FEET TO AN IRON ROD SET; 6) ALONG A CURVE TO THE RIGHT WITH A RADIUS OF 400 FEET, CENTRAL ANGLE OF 34'39'35" AND CHORD BEARING OF S47'34'47"E AND CHORD DISTANCE OF 238.30 FEET TO AN IRON ROD SET;) S30°14'59"E, A DISTANCE OF 144.10 FEET TO AN IRON ROD SET;) S59°41'30"W, A DISTANCE OF 107.58 FEET TO AN IRON ROD SET;) ALONG A CURVE TO THE LEFT WITH A RADIUS OF 280 FEET, CENTRAL ANGLE OF 34°38'37" AND CHORD BEARING OF S42°22'11"W AND CHORD DISTANCE OF 166.73 FEET TO IRON ROD SET; 10) S25°02'53"W, A DISTANCE OF 521.99 FEET TO AN IRON ROD SET; S83°40'00"W, A DISTANCE OF 94.94 FEET TO AN IRON ROD SET; N86°44'59"W, A DISTANCE OF 95.11 FEET TO AN IRON ROD SET; 13) N22°32'56"W, A DISTANCE OF 323.88 FEET TO A PK NAIL SET; 14) S71°21'10"W, A DISTANCE OF 312.21 FEET TO AN IRON ROD SET 15) S68'55'32"W, A DISTANCE OF 128.24 FEET TO THE POINT OF BEGINNING AND CONTAINING 23.556 ACRES MORE OR LESS.

PROPOSED EXCLUSIVE SBA LEASE AREA (AS SURVEYED)

ALL THAT TRACT OR PARCEL OF LAND LYING AND BEING IN BLOCK B, LOT 4, AS RECORDED IN PLAT CABINET X SLIDE 193 OF THE RIVERY PHASE ONE SUBDIVISION, IN THE ORVILLE PERRY SURVEY, ABSTRACT 10, WILLIAMSON COUNTY, TEXAS, AND BEING PART OF THE LANDS OF WAL-MART REAL ESTATE BUSINESS TRUST, AS RECORDED IN INSTRUMENT NO. 2002049986, WILLIAMSON COUNTY RECORDS, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

TO FIND THE POINT OF BEGINNING, COMMENCE AT A $\frac{1}{2}$ -INCH REBAR CAPPED (UDG2433) FOUND HAVING A TEXAS GRID NORTH, NAD83, CENTRAL ZONE VALUE OF N: 10207652.3309, E: 3126984.1485, BEING SOUTH 71°21′21″ WEST, 312.20 FEET FROM A NAIL FOUND HAVING TEXAS GRID NORTH, NAD83, CENTRAL ZONE VALUE OF N: 10207752.1807, E: 3127279.9426; THENCE RUNNING ALONG A TIE LINE, SOUTH 79°30'19" WEST, 59.67 FEET TO A POINT AND THE TRUE POINT OF BEGINNING:

THENCE, NORTH 65°22'55" WEST, 75.00 FEET TO A POINT;

THENCE, NORTH 24°37'05" EAST, 75.00 FEET TO A POINT;

THENCE, SOUTH 65°22'55" EAST, 75.00 FEET TO A POINT;

THENCE, SOUTH 24'37'05" WEST, 75.00 FEET TO A POINT AND THE POINT OF BEGINNING.

BEARINGS BASED ON TEXAS GRID NORTH, NAD83, CENTRAL ZONE.

SAID TRACT CONTAINS 0.1291 ACRES (5,625 SQUARE FEET), MORE OR LESS.

PROPOSED 20' WIDE NON-EXCLUSIVE INGRESS-EGRESS & UTILITY EASEMENT (AS SURVEYED)

TOGETHER WITH A 20-FOOT WIDE NON-EXCLUSIVE INGRESS-EGRESS AND UTILITY EASEMENT LYING AND BEING IN BLOCK B, LOT 4, AS RECORDED IN PLAT CABINET X SLIDE 193 OF THE RIVERY PHASE ONE SUBDIVISION, IN THE ORVILLE PERRY SURVEY, ABSTRACT 10, WILLIAMSON COUNTY, TEXAS, AND MEASURING 10 FEET EACH SIDE OF CENTERLINE THE SIDE LINES OF WHICH ARE TO BE LENGTHENED OR SHORTENED TO TERMINATE AT A POINT ON EASTERLY RIGHT-OF-WAY LINE OF WOLF RANCH PARKWAY, AND BEING PART OF THE LANDS OF WAL-MART REAL ESTATE BUSINESS TRUST, AS RECORDED IN INSTRUMENT NO. 2002049986, WILLIAMSON COUNTY RECORDS. AND BEING MORE PARTICULARLY DESCRIBED BY THE FOLLOWING CENTERLINE DATA:

TO FIND THE POINT OF BEGINNING, COMMENCE AT A 1/2-INCH REBAR CAPPED (UDG2433) FOUND HAVING A TEXAS GRID NORTH, NAD83, CENTRAL ZONE VALUE OF N: 10207652.3309 , E: 3126984.1485, BEING SOUTH 71*21'21" WEST, 312.20 FEET FROM A NAIL FOUND HAVING TEXAS GRID NORTH, NAD83, CENTRAL ZONE VALUE OF N: 10207752.1807, E: 3127279.9426; THENCE RUNNING ALONG A TIE LINE, SOUTH 79*30'19" WEST, 59.67 FEET TO A POINT ON THE LEASE AREA; THENCE RUNNING ALONG SAID LEASE AREA, NORTH 65'22'55" WEST, 75.00 FEET TO A POINT; THENCE, NORTH 24'37'05" EAST, 75.00 FEET TO A POINT; THENCE, SOUTH 65°22'55" EAST, 27.48 FEET TO A POINT AND THE TRUE POINT OF BEGINNING;

THENCE LEAVING SAID LEASE AREA AND RUNNING, NORTH 24'37'05" EAST, 40.99 FEET TO A POINT;

THENCE, NORTH 65°22'55" WEST, 91.35 FEET TO A POINT;

THENCE, NORTH 20°36'15" WEST, 21.30 FEET TO A POINT;

THENCE, NORTH 24°10'26" EAST, 62.04 FEET TO A POINT;

THENCE, NORTH 20°23'47" WEST, 14.25 FEET TO A POINT:

THENCE, NORTH 64°57'59" WEST, 208.43 FEET TO THE ENDING AT A POINT.

BEARINGS BASED ON TEXAS GRID NORTH, NAD83, CENTRAL ZONE.

SAID TRACT CONTAINS 0.2013 ACRES (8.767 SQUARE FEET), MORE OR LESS.











- REQUIREMENTS LISTED IN ASTM D 6461.
- FEET MINIMUM OVERLAP TO THE NEXT POST.
- AND SIDE OF THE TRENCH.
- WEEK AND AFTER EACH RAINFALL.
- FENCE.
- CONTRACTOR SHALL REMOVE ALL FENCING BRING THE AREA TO GRADE AND PROPERLY STABILIZE THE SITE.







TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (<i>If other is checked please of</i>	describe in space provided.)		
X New Permit, Registration or Authorization (Core Da	ita Form should be submitted with t	he program application.)	
Renewal (Core Data Form should be submitted with	n the renewal form)	Other	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in	3. Regulated Entity Reference Number (if issued)	
CN	<u>Central Registry**</u>	RN	

SECTION II: Customer Information

4. General Customer Information 5. Effective Date for Custor						ner Information Updates (mm/dd/yyyy) 07/03/2023					07/03/2023	
New Custome		U U (Verifiable with the Te	pdate to Customer xas Secretary of St			nptroll			egulated En Ints)	tity Owne	ership	
		lbmitted here may l oller of Public Accou		maticall	y base	donv	vhat is c	urrent d	and active	with the	e Texas Seci	retary of State
6. Customer Le	gal Nam	ne (If an individual, prin	nt last name first: e	g: Doe, Jo	ohn)			lf new	v Customer,	enter pre	evious Custom	er below:
BA Towers X, LI	LC											
7. TX SOS/CPA Filing Number 8. TX State Tax ID (11 digits 32076996290				igits)					10. DUNS applicable)	Number (if		
11. Type of Cus	stomer:	X Corpora	tion				Individual			Partnership: 🔲 General 🗌 Limited		
Government: 🔲	City 🔲	County 🗌 Federal 🗌	Local 🗌 State 🗌	Other		Sole Proprietorship Other:						
12. Number of	Employe	ees				13. Independently Owned and Operated?						
0-20 21	-100 [101-250 251-	500 🔀 501 and	l higher		X Yes No						
14. Customer R	Role (Pro	posed or Actual) – <i>as i</i>	t relates to the Reg	ulated En	tity liste	ed on t	his form.	Please cl	heck one of	the follow	ving	
Owner Occupational	Licensee	Operator Responsible Pa	rty VCP	r & Opera /BSA App					Other	:		
15. Mailing	051 Co	ngress Avenue										
Address: City Boca Raton State FL					FL		ZIP 33487 ZIP -		ZIP + 4	1307		
16. Country Mailing Information (if outside USA)						17. E-Mail Address (if applicable)						
						jmanc	illa@sbas	ite.com				
18. Telephone	Number		19.	Extensio	on or C	ode			20. Fax 1	Number	(if applicable,	1

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity" is selected, a new permit application is also required.)

🗶 New Regulated Entity 🗌 Update to Regulated Entity Name 🔄 Update to Regulated Entity Information

() -

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

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

SBA Communications Tower

23. Street Address of	620 S IH 35								
the Regulated Entity:									
<u>(No PO Boxes)</u>	City	Georgetown	State	ТХ	ZIP	78626	ZIP + 4		
24. County	Williamson		1	1	1		I		

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

25. Description to		tower location is south provided below.	of the existing Wa	al-mart located a	the street a	address above. Coor	dinates of pr	oposed tower
Physical Location:								
26. Nearest City					St	ate	Nea	rest ZIP Code
Latitude/Longitude are					tandards.	. (Geocoding of th	e Physical /	Address may be
used to supply coordina	tes where no	one have been provid	led or to gain a	ccuracy).				
27. Latitude (N) In Decin	nal:	30.643675		28. Longit	ude (W) li	n Decimal:	97.692622	
Degrees	Minutes	Seco	nds	Degrees		Minutes		Seconds
30	38	37.23		97		41		33.44
29. Primary SIC Code	30.	Secondary SIC Code		31. Primary NA	ICS Code	32. Seco	ndary NAIC	CS Code
(4 digits)	(4 c	digits)		(5 or 6 digits)		(5 or 6 dig	gits)	
4812	4813		51	7312				
33. What is the Primary	Business of	this entity? (Do not i	repeat the SIC or N	AICS description.)			
Communications tower & cos	mpound for ce	llular service providers'	equipment					
	8051 Cor	ngress Avenue						
34. Mailing								
Address:								
	City	Boca Raton	State	FL	ZIP 33	487	ZIP + 4	1307
35. E-Mail Address:	jman	cilla@sbasite.com	1					
36. Telephone Number		37	. Extension or C	ode	38. Fax	Number (if applicat	ole)	
(561) 981- 7381				()	-			

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

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

SECTION IV: Preparer Information

40. Name:	Michael Cassibr	ý		41. Title:	Civil Project Manager, TEP OPCO, LLC
42. Telephone Number		43. Ext./Code 44. Fax Number		45. E-Mail	Address
(803) 849-5419			() -	Mcassib1@gr	nail.com

SECTION V: Authorized Signature

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

Company:	Tower Engineering Professionals, Inc.	Job Title:	Project Mar	nager	
Name (In Print):	Simone Johnson			Phone:	(407) 724 - 2626
Signature:	at the second se			Date:	7-11-23