ATX LIBERTY CONCRETE LLC

CONTRIBUTING ZONE PLAN APPLICATION

ATX Liberty Concrete

Williamson County, Texas
Project No. 1181-24

Prepared for:
ATX Liberty Concrete LLC
P.O. Box 151959
Austin, Texas 78715
(512) 761-0350

05/09/24

Prepared by:
Forster Engineering
TBPE # 12385
401 Maricopa Drive
Canyon Lake, Texas 78133
(210) 289-0580

MAY 2024

FORSTER ENGINEERING

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TBPE Firm No. 12385

May 9, 2024

Ms. Lillian Butler, Section Manager
Edwards Aquifer Protection Program
Texas Commission on Environmental Quality (TCEQ)
Austin Regional Office
12100 Park 35 Circle
Austin, Texas 78753

Subject: ATX Liberty Concrete
Contributing Zone Plan (CZP) Application

Dear Ms. Butler:

Please find attached one (1) electronic copy of the ATX Liberty Concrete CZP Application. This CZP application has been prepared in accordance with Texas Administrative Code (30 TAC §213) for development over the Edwards Aquifer Recharge Zone.

We are requesting your review and approval of this CZP application. The required review fee of $5,000 will be submitted via the TCEQ EPay System once administrative approval and further instructions have been received. If you have any questions or require additional information, please do not hesitate to contact me at your earliest convenience.

Sincerely,
Forster Engineering
(TBPE # F-12385)

Ralph Voss Jr., P.E.
Senior Engineer

1181-24

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-OR-

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X **Copy of Notice of Intent (NOI)** (Contractor has not been selected at time of this submittal)

X **Agent Authorization Form (TCEQ-0599), if application submitted by agent**

X **Application Fee Form (TCEQ-0574)**

X **Check Payable to the "Texas Commission on Environmental Quality"**

X **Core Data Form (TCEQ-10400)**

Section 2.0

EDWARDS AQUIFER APPLICATION COVER PAGE

Texas Commission on Environmental Quality

Edwards Aquifer Application Cover Page

Our Review of Your Application

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

Administrative Review

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

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

2. This Edwards Aquifer Application Cover Page form (certified by the applicant or agent) must be included in the application and brought to the administrative review meeting.

3. Administrative reviews are scheduled with program staff who will conduct the review. Applicants or their authorized agent should call the appropriate regional office, according to the county in which the project is located, to schedule a review. The average meeting time is one hour.

4. In the meeting, the application is examined for administrative completeness. Deficiencies will be noted by staff and emailed or faxed to the applicant and authorized agent at the end of the meeting, or shortly after. Administrative deficiencies will cause the application to be deemed incomplete and returned.

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

5. If an application is received by mail, courier service, or otherwise submitted without a review meeting, the administrative review will be conducted within 30 days. The applicant and agent will be contacted with the results of the administrative review. If the application is found to be administratively incomplete, it can be retrieved from the regional office or returned by regular mail. If returned by mail, the regional office may require arrangements for return shipping.

6. If the geologic assessment was completed before October 1, 2004 and the site contains “possibly sensitive” features, the assessment must be updated in accordance with the *Instructions to Geologists* (TCEQ-0585 Instructions).

Technical Review

1. When an application is deemed administratively complete, the technical review period begins. The regional office will distribute copies of the application to the identified affected city, county, and groundwater conservation district whose jurisdiction includes the subject site. These entities and the public have 30 days to provide comments on the application to the regional office. All comments received are reviewed by TCEQ.

2. A site assessment is usually conducted as part of the technical review, to evaluate the geologic assessment and observe existing site conditions. The site must be accessible to our staff. The site boundaries should be

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

3. We evaluate the application for technical completeness and contact the applicant and agent via Notice of Deficiency (NOD) to request additional information and identify technical deficiencies. There are two deficiency response periods available to the applicant. There are 14 days to resolve deficiencies noted in the first NOD. If a second NOD is issued, there is an additional 14 days to resolve deficiencies. If the response to the second notice is not received, is incomplete or inadequate, or provides new information that is incomplete or inadequate, the application must be withdrawn or will be denied. Please note that because the technical review is underway, whether the application is withdrawn or denied **the application fee will be forfeited**.

4. The program has 90 calendar days to complete the technical review of the application. If the application is technically adequate, such that it complies with the Edwards Aquifer rules, and is protective of the Edwards Aquifer during and after construction, an approval letter will be issued. Construction or other regulated activity may not begin until an approval is issued.

Mid-Review Modifications

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

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

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

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

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

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

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

1. Regulated Entity Name: ATX Liberty Concrete						**2. Regulated Entity No.:** RN110840485			
3. Customer Name: ATX Liberty Concrete LLC						**4. Customer No.:** CN605577493			
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 (acres):**			7.5
9. Application Fee:	$5,000		**10. Permanent BMP(s):**					Batch Detention Basin	
11. SCS (Linear Ft.):	N/A		**12. AST/UST (No. Tanks):**					1	
13. County:	Williamson		**14. Watershed:**					Berry Creek	

Application Distribution

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

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

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

Austin Region			
County:	**Hays**	**Travis**	**Williamson**
Original (1 req.)	__	__	X
Region (1 req.)	__	__	X
County(ies)	__	__	X
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 X Florence __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. Ralph Voss Jr., P.E. Print Name of Customer/Authorized Agent Signature of Customer/Authorized Agent Date 05/09/24

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

Section 3.0

CONTRIBUTING ZONE PLAN APPLICATION

Contributing Zone Plan Application

Texas Commission on Environmental Quality

for Regulated Activities on the Contributing Zone to the Edwards Aquifer and Relating to 30 TAC §213.24(1), Effective June 1, 1999

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

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

Signature

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

Print Name of ~~Customer~~/Agent: Ralph Voss Jr., P.E.

Date: 05/09/24

Signature of Customer/Agent:

Regulated Entity Name: ATX Liberty Concrete

Project Information

1. County: Williamson
2. Stream Basin: Berry Creek
3. Groundwater Conservation District (if applicable): N/A
4. Customer (Applicant):

   Contact Person: Bryon Piper
   Entity: ATX Liberty Concrete LLC
   Mailing Address: P.O. Box 151959
   City, State: Austin, Texas Zip: 78715
   Telephone: (512) 705-9608 Fax: N/A
   Email Address: piper@atxlibertyconcrete.com

5. Agent/Representative (If any):

Contact Person: Ralph Voss Jr., P.E.
Entity: Forster Engineering
Mailing Address: 401 Maricopa Drive
City, State: Canyon Lake, Texas Zip: 78133
Telephone: (210) 289-0580 Fax: N/A
Email Address: rvoss@forsterengineering.com

6. Project Location:

☐ The project site is located inside the city limits of _____.
☐ 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.

7. ☒ The location of the project site is described below. Sufficient detail and clarity has been provided so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation. 9900 N. Hwy 183, Florence, Tx 76527. (Just south of intersection of Hwy 183 & County Road 236)

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

9. ☒ **Attachment B - USGS Quadrangle Map**. A copy of the official 7 ½ minute USGS Quadrangle Map (Scale: 1" = 2000') is attached. The map(s) clearly show:

☒ Project site boundaries.
☒ USGS Quadrangle Name(s).

10. ☒ **Attachment C - Project Narrative**. A detailed narrative description of the proposed project is attached. The project description is consistent throughout the application and contains, at a minimum, the following details:

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

11. Existing project site conditions are noted below:

☐ Existing commercial site
☐ Existing industrial site
☐ Existing residential site

[X] Existing paved and/or unpaved roads
[X] Undeveloped (Cleared)
[X] Undeveloped (Undisturbed/Not cleared)
[X] Other: Concrete Batch Plant

12. The type of project is:

[ ] Residential: # of Lots: _____
[ ] Residential: # of Living Unit Equivalents: _____
[ ] Commercial
[ ] Industrial
[X] Other: Concrete Batch Plant

13. Total project area (size of site): 7.5 Acres

Total disturbed area: 6.3 Acres

14. Estimated projected population: 10

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

Table 1 - Impervious Cover

Impervious Cover of Proposed Project	*Sq. Ft.*	*Sq. Ft./Acre*	*Acres*
Structures/Rooftops	13,150	÷ 43,560 =	0.30
Parking	8,500	÷ 43,560 =	0.20
Other paved surfaces	61,000	÷ 43,560 =	1.40
Total Impervious Cover	82,650	÷ 43,560 =	1.90

Total Impervious Cover 1.90 **÷ Total Acreage** 7.5 **X 100 =** 25.3 **% Impervious Cover**

16. [X] **Attachment D - Factors Affecting Surface Water Quality**. A detailed description of all factors that could affect surface water quality is attached. If applicable, this includes the location and description of any discharge associated with industrial activity other than construction.

17. [X] Only inert materials as defined by 30 TAC 330.2 will be used as fill material.

For Road Projects Only

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

[X] N/A

18. Type of project:

- ☐ TXDOT road project.
- ☐ County road or roads built to county specifications.
- ☐ City thoroughfare or roads to be dedicated to a municipality.
- ☐ Street or road providing access to private driveways.

19. Type of pavement or road surface to be used:

- ☐ Concrete
- ☐ Asphaltic concrete pavement
- ☐ Other: _____

20. Right of Way (R.O.W.):

Length of R.O.W.: _____ feet.
Width of R.O.W.: _____ feet.
L x W = _____Ft^2 ÷ 43,560 Ft^2/Acre = _____ acres.

21. Pavement Area:

Length of pavement area: _____ feet.
Width of pavement area: _____ feet.
L x W = _____Ft^2 ÷ 43,560 Ft^2/Acre = _____ acres.
Pavement area _____ acres ÷ R.O.W. area _____ acres x 100 = _____% impervious cover.

22. ☐ A rest stop will be included in this project.

☐ A rest stop will not be included in this project.

23. ☐ Maintenance and repair of existing roadways that do not require approval from the TCEQ Executive Director. Modifications to existing roadways such as widening roads/adding shoulders totaling more than one-half (1/2) the width of one (1) existing lane require prior approval from the TCEQ.

Stormwater to be generated by the Proposed Project

24. ☒ **Attachment E - Volume and Character of Stormwater**. A detailed description of the volume (quantity) and character (quality) of the stormwater runoff which is expected to occur from the proposed project is attached. The estimates of stormwater runoff quality and quantity are based on area and type of impervious cover. Include the runoff coefficient of the site for both pre-construction and post-construction conditions.

Wastewater to be generated by the Proposed Project

25. ☐ Wastewater is to be discharged in the contributing zone. Requirements under 30 TAC §213.6(c) relating to Wastewater Treatment and Disposal Systems have been satisfied.

☒ N/A

26. Wastewater will be disposed of by:

☐ On-Site Sewage Facility (OSSF/Septic Tank):

☐ **Attachment F - Suitability Letter from Authorized Agent**. An on-site sewage facility will be used to treat and dispose of the wastewater from this site. The appropriate licensing authority's (authorized agent) written approval is attached. It states that the land is suitable for the use of private sewage facilities and will meet or exceed the requirements for on-site sewage facilities as specified under 30 TAC Chapter 285 relating to On-site Sewage Facilities.

☐ Each lot in this project/development is at least one (1) acre (43,560 square feet) in size. The system will be designed by a licensed professional engineer or registered sanitarian and installed by a licensed installer in compliance with 30 TAC Chapter 285.

☐ Sewage Collection System (Sewer Lines):

The sewage collection system will convey the wastewater to the _____ (name) Treatment Plant. The treatment facility is:

☐ Existing.
☐ Proposed.

☒ N/A

Permanent Aboveground Storage Tanks(ASTs) ≥ 500 Gallons

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

☐ N/A

27. Tanks and substance stored:

Table 2 - Tanks and Substance Storage

AST Number	*Size (Gallons)*	*Substance to be Stored*	*Tank Material*
1	2,000	Diesel Fuel	Steel
2			
3			
4			
5			

Total x 1.5 = 3,000 **Gallons**

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

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

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

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

Table 3 - Secondary Containment

Length (L)(Ft.)	*Width(W)(Ft.)*	*Height (H)(Ft.)*	*L x W x H = (Ft3)*	*Gallons*
17.00	10.75	4.00	731.00	5,469

Total: 5,469 **Gallons**

30. Piping:

☒ All piping, hoses, and dispensers will be located inside the containment structure.
☐ Some of the piping to dispensers or equipment will extend outside the containment structure.
☒ The piping will be aboveground
☐ The piping will be underground

31. ☒ The containment area must be constructed of and in a material impervious to the substance(s) being stored. The proposed containment structure will be constructed of: steel .

32. ☒ **Attachment H - AST Containment Structure Drawings**. A scaled drawing of the containment structure is attached that shows the following:

☒ Interior dimensions (length, width, depth and wall and floor thickness).
☒ Internal drainage to a point convenient for the collection of any spillage.
☒ Tanks clearly labeled
☒ Piping clearly labeled
☒ Dispenser clearly labeled

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

☐ In the event of a spill, any spillage will be removed from the containment structure within 24 hours of the spill and disposed of properly.

[X] In the event of a spill, any spillage will be drained from the containment structure through a drain and valve within 24 hours of the spill and disposed of properly. The drain and valve system are shown in detail on the scaled drawing.

Site Plan Requirements

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

34. [X] The Site Plan must have a minimum scale of 1" = 400'.

    Site Plan Scale: 1" = 50 '.

35. 100-year floodplain boundaries:

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

    [X] No part of the project site is located within the 100-year floodplain.

    The 100-year floodplain boundaries are based on the following specific (including date of material) sources(s): FEMA Map No. 48491C0075F, revised 12/20/19.

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

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

37. [X] A drainage plan showing all paths of drainage from the site to surface streams.

38. [X] The drainage patterns and approximate slopes anticipated after major grading activities.

39. [X] Areas of soil disturbance and areas which will not be disturbed.

40. [X] Locations of major structural and nonstructural controls. These are the temporary and permanent best management practices.

41. [X] Locations where soil stabilization practices are expected to occur.

42. [ ] Surface waters (including wetlands).

    [X] N/A

43. [ ] Locations where stormwater discharges to surface water.

    [X] There will be no discharges to surface water.

44. [ ] Temporary aboveground storage tank facilities.

    [X] Temporary aboveground storage tank facilities will not be located on this site.

45. [X] Permanent aboveground storage tank facilities.

    [ ] Permanent aboveground storage tank facilities will not be located on this site.

46. [X] Legal boundaries of the site are shown.

Permanent Best Management Practices (BMPs)

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

47. [X] Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.

    [ ] N/A

48. [X] These practices and measures have been designed, and will be constructed, operated, and maintained to insure that 80% of the incremental increase in the annual mass loading of total suspended solids (TSS) from the site caused by the regulated activity is removed. These quantities have been calculated in accordance with technical guidance prepared or accepted by the executive director.

    [X] The TCEQ Technical Guidance Manual (TGM) was used to design permanent BMPs and measures for this site.

    [ ] A technical guidance other than the TCEQ TGM was used to design permanent BMPs and measures for this site. The complete citation for the technical guidance that was used is: _____.

    [ ] N/A

49. [X] Owners must insure that permanent BMPs and measures are constructed and function as designed. A Texas Licensed Professional Engineer must certify in writing that the permanent BMPs or measures were constructed as designed. The certification letter must be submitted to the appropriate regional office within 30 days of site completion.

    [ ] N/A

50. Where a site is used for low density single-family residential development and has 20 % or less impervious cover, other permanent BMPs are not required. This exemption from permanent BMPs must be recorded in the county deed records, with a notice that if the percent impervious cover increases above 20% or land use changes, the exemption for the whole site as described in the property boundaries required by 30 TAC §213.4(g) (relating to Application Processing and Approval), may no longer apply and the property owner must notify the appropriate regional office of these changes.

    [ ] The site will be used for low density single-family residential development and has 20% or less impervious cover.

    [ ] The site will be used for low density single-family residential development but has more than 20% impervious cover.

    [X] The site will not be used for low density single-family residential development.

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

    ☐ **Attachment I - 20% or Less Impervious Cover Waiver**. The site will be used for multi-family residential developments, schools, or small business sites and has 20% or less impervious cover. A request to waive the requirements for other permanent BMPs and measures is attached.
    ☐ The site will be used for multi-family residential developments, schools, or small business sites but has more than 20% impervious cover.
    ☒ The site will not be used for multi-family residential developments, schools, or small business sites.

52. ☒ **Attachment J - BMPs for Upgradient Stormwater**.

    ☒ A description of the BMPs and measures that will be used to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site is attached.
    ☐ No surface water, groundwater or stormwater originates upgradient from the site and flows across the site, and an explanation is attached.
    ☐ Permanent BMPs or measures are not required to prevent pollution of surface water, groundwater, or stormwater that originates upgradient from the site and flows across the site, and an explanation is attached.

53. ☒ **Attachment K - BMPs for On-site Stormwater**.

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

54. ☒ **Attachment L - BMPs for Surface Streams**. A description of the BMPs and measures that prevent pollutants from entering surface streams is attached.

    ☐ N/A

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

attached and include: Design calculations, TCEQ Construction Notes, all proposed structural plans and specifications, and appropriate details.

☐ N/A

56. ☒ **Attachment N - Inspection, Maintenance, Repair and Retrofit Plan**. A site and BMP specific plan for the inspection, maintenance, repair, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan fulfills all of the following:

☒ Prepared and certified by the engineer designing the permanent BMPs and measures
☒ Signed by the owner or responsible party
☒ Outlines specific procedures for documenting inspections, maintenance, repairs, and, if necessary, retrofit.
☒ Contains a discussion of record keeping procedures

☐ N/A

57. ☐ **Attachment O - Pilot-Scale Field Testing Plan**. Pilot studies for BMPs that are not recognized by the Executive Director require prior approval from the TCEQ. A plan for pilot-scale field testing is attached.

☒ N/A

58. ☒ **Attachment P - Measures for Minimizing Surface Stream Contamination**. A description of the measures that will be used to avoid or minimize surface stream contamination and changes in the way in which water enters a stream as a result of the construction and development is attached. The measures address increased stream flashing, the creation of stronger flows and in-stream velocities, and other in-stream effects caused by the regulated activity, which increase erosion that result in water quality degradation.

☐ N/A

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

59. ☒ The applicant is responsible for maintaining the permanent BMPs after construction until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property (such as without limitation, an owner's association, a new property owner or lessee, a district, or municipality) or the ownership of the property is transferred to the entity. Such entity shall then be responsible for maintenance until another entity assumes such obligations in writing or ownership is transferred.

60. ☒ A copy of the transfer of responsibility must be filed with the executive director at the appropriate regional office within 30 days of the transfer if the site is for use as a multiple single-family residential development, a multi-family residential development,

or a non-residential development such as commercial, industrial, institutional, schools, and other sites where regulated activities occur.

Administrative Information

61. [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.

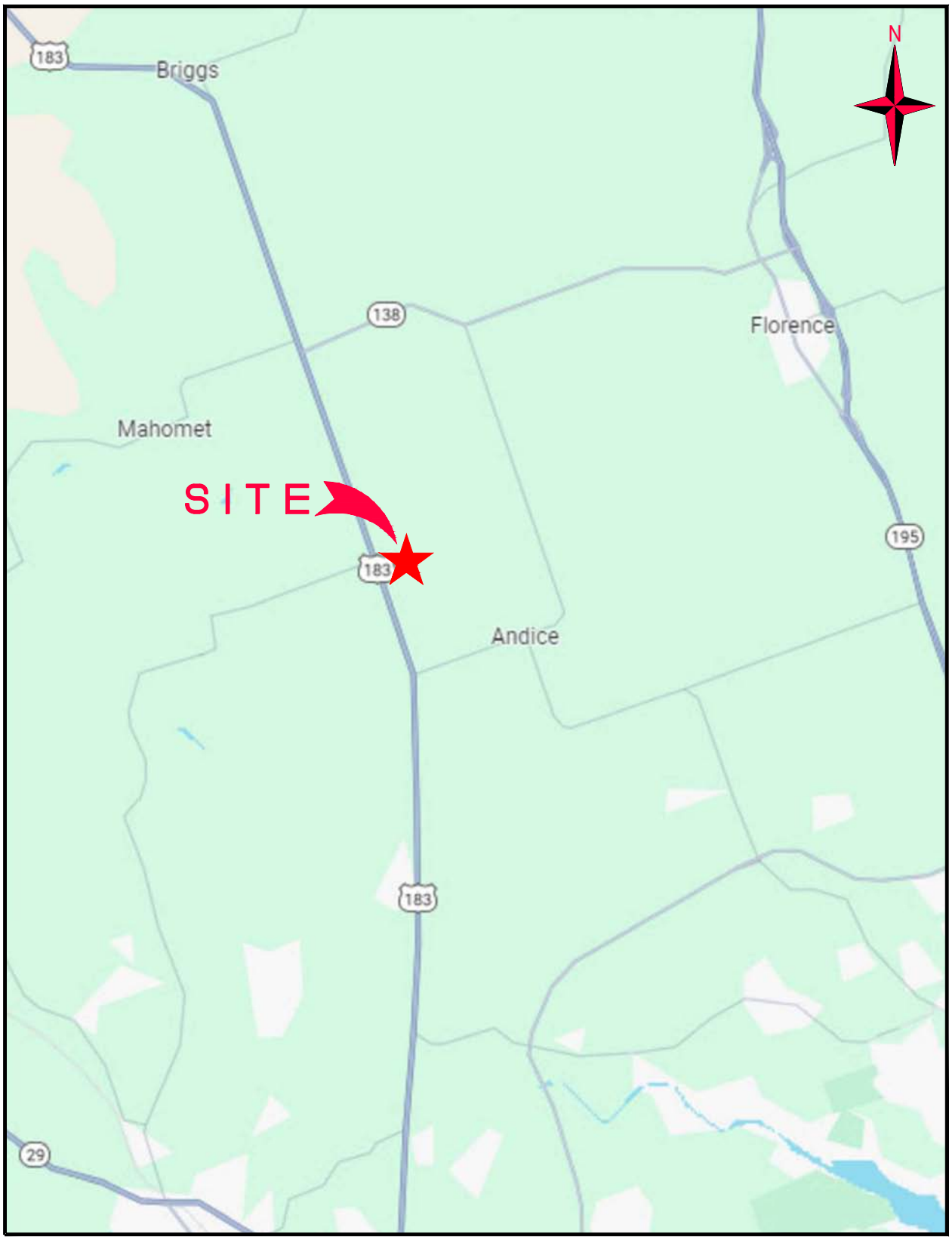
62. [X] Any modification of this Contributing Zone Plan may require TCEQ review and Executive Director approval prior to construction, and may require submission of a revised application, with appropriate fees.

63. [ ] The site description, controls, maintenance, and inspection requirements for the storm water pollution prevention plan (SWPPP) developed under the EPA NPDES general permits for stormwater discharges have been submitted to fulfill paragraphs 30 TAC §213.24(1-5) of the technical report. All requirements of 30 TAC §213.24(1-5) have been met by the SWPPP document.

[X] The Temporary Stormwater Section (TCEQ-0602) is included with the application.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT A
ROAD MAP

FORSTER ENGINEERING



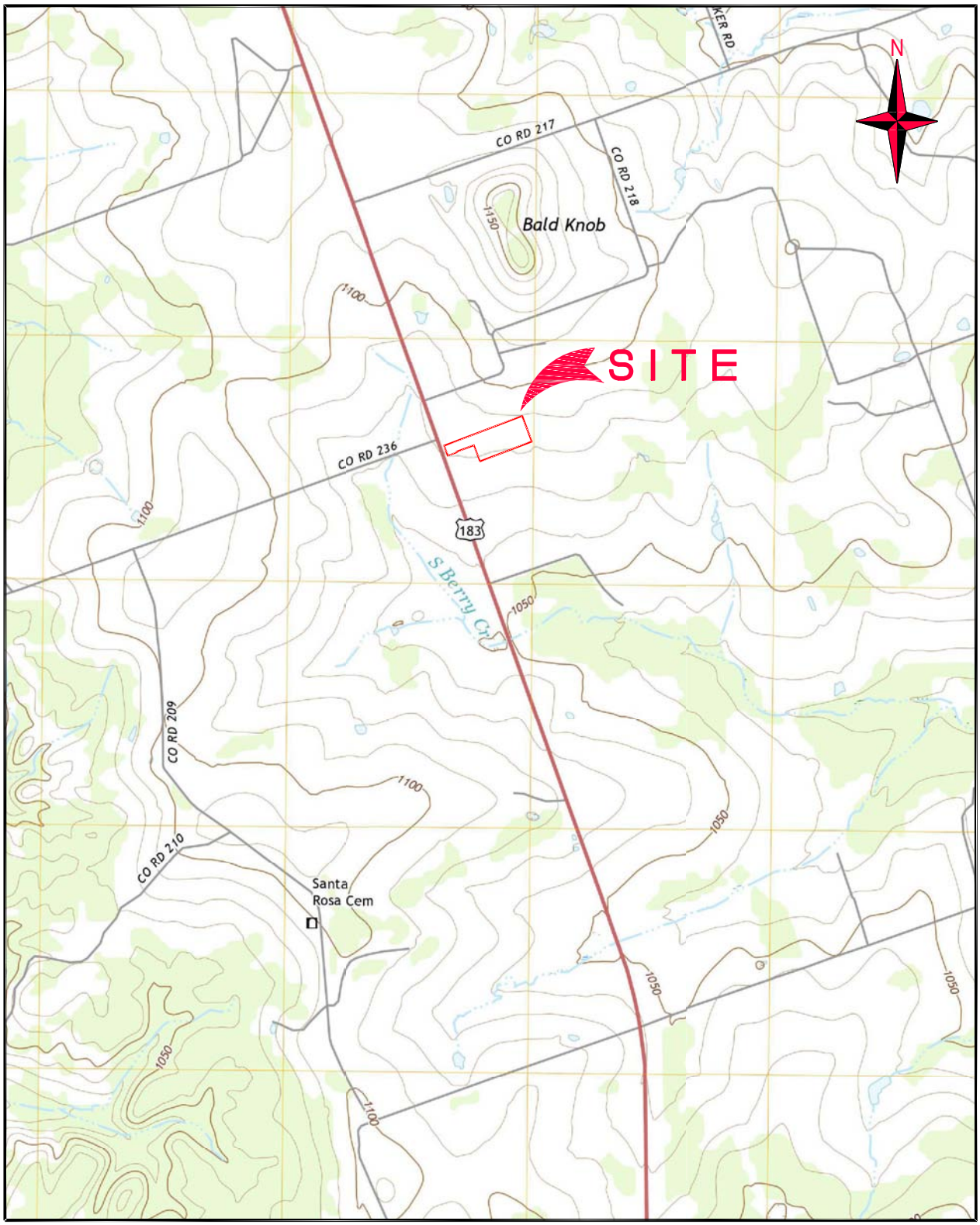
SITE LOCATION MAP
(Base Map: Google Maps - 2024)

0' 5,000' 10,000' 20,000'

SCALE: 1"=10,000

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT B
USGS QUADRANGLE MAP

FORSTER ENGINEERING



EDWARDS AQUIFER RECHARGE ZONE MAP
MAHOMET & FLORENCE, TEXAS QUADRANGLES

SCALE: 1" = 2,000'

0' 1,000' 2,000' 4,000'

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT C
PROJECT NARRATIVE

The ATX Liberty Concrete site was inspected by representatives of TCEQ on December 15, 2023 and found to be operating without an Edwards Aquifer Contributing Zone Plan (CZP). The purpose of this CZP permit application is to bring the site into compliance with the TCEQ Edwards Aquifer regulations.

Area of the site
ATX Liberty Concrete is located at 9900 N. Highway 183, Florence, Texas 76527. The site is an approximate 7.5 acre tract that shares an access drive with the adjoining multi-tenant industrial complex. Consequently, ATX Liberty Concrete is within a common plan of development (CPD) that has more than five acres of regulated activity.

Offsite areas
There are no offsite areas.

Impervious cover
The impervious cover footprint associated with the ATX Liberty Concrete site is approximately 1.9 acres.

Permanent BMPs
Permanent BMPs for the site consist of a batch detention basin.

Proposed site Use
The site use is a ready-mix concrete supplier.

Site History
The site was part of the adjacent granite fabrication business prior to construction of the ATX Liberty Concrete Facility in 2020 and undeveloped ranchland prior to that.

Previous Development
The site was part of the adjacent granite fabrication business prior to construction of the ATX Liberty Concrete Facility.

Areas to be demolished
No areas are scheduled to be demolished.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT D
FACTORS AFFECTING SURFACE WATER QUALITY

Potential sources of pollution that may reasonably be expected to affect the quality of storm water discharges from the site include:

- Oil, grease, fuel, and hydraulic fluid contamination from vehicle drippings;
- Dirt and dust;
- Constituents from sand and gravel piles
- Cement fines
- Miscellaneous trash and litter
- Spill/Overflow of waste from portable toilets

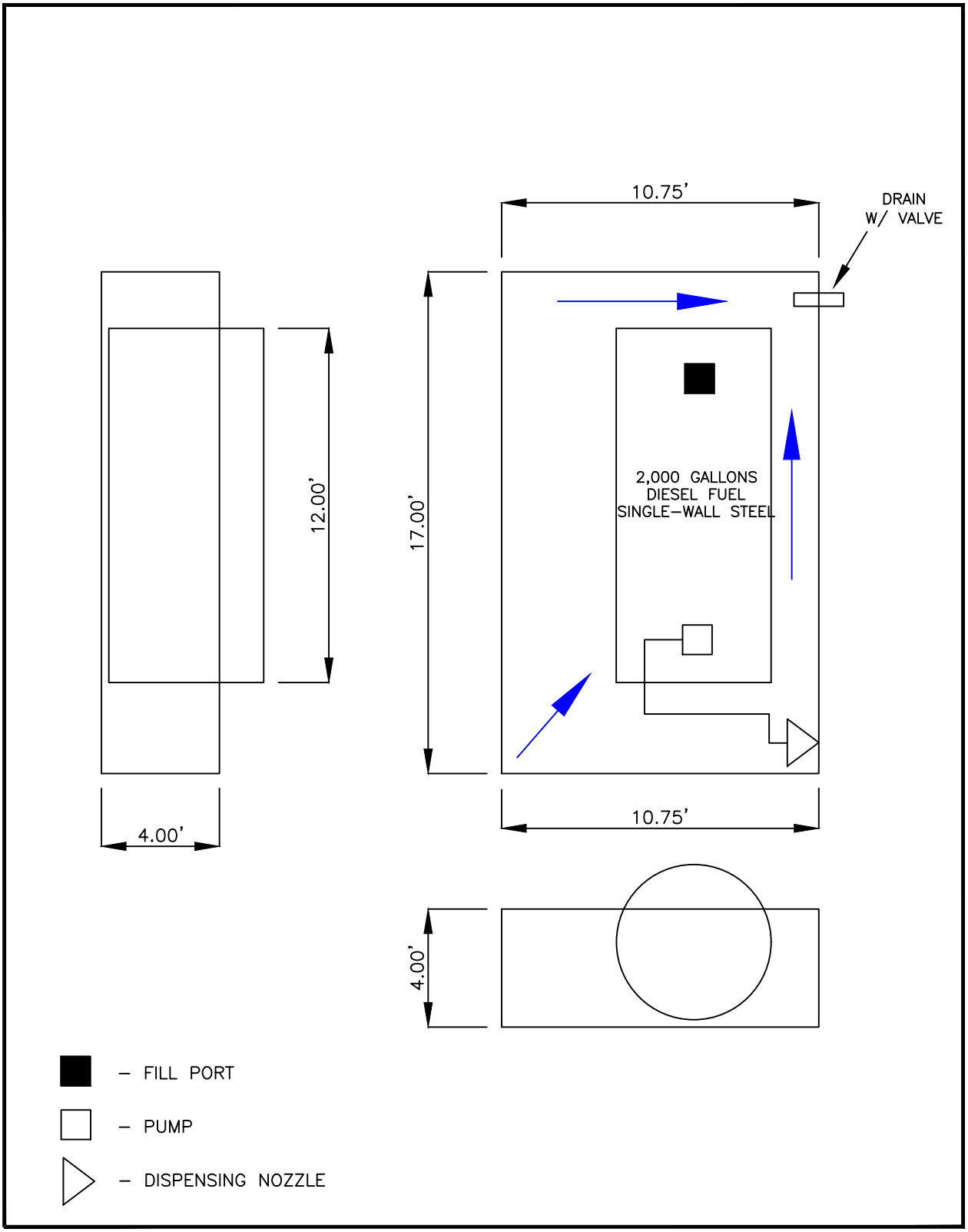
GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT E
VOLUME AND CHARACTER OF STORMWATER

The land is currently developed, and the pre-construction runoff coefficient is estimated to have been approximately 0.20. Prior to disturbing areas of the project site, temporary measures will be implemented to intercept and divert off-site runoff from flowing across disturbed areas. The overall runoff coefficient of the site in the post-construction condition is estimated to be approximately 0.26. The runoff will be captured and treated by the proposed permanent best management practice.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT H
AST CONTAINMENT STRUCTURE DRAWINGS

Containment structure drawings are attached on the following page.

FORSTER ENGINEERING



CONTAINMENT AREA DIAGRAM
TANK NO. 1

SCALE: 1" = 5'

0' 2.5' 5' 10'

CONTAINMENT FLOOR SLOPE

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT J
BMPS FOR UPGRADIENT STORMWATER

A limited amount of upgradient storm water flows towards the site from north to south. Flow will be maintained to the natural runoff system to the maximum extent practicable. Any upgradient stormwater that flows across disturbed areas will be intercepted and treated by the batch detention basin prior to leaving the site.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT K
BMPS FOR ON-SITE STORMWATER

No groundwater is projected to be encountered on site. Stormwater originating on site will be treated by the batch detention basin prior to leaving the site as illustrated on Attachment M-1 & M-2 of this section. This BMP has been designed in accordance with TCEQ's Technical Guidance Manual (TGM) RG-348 to remove at least 80% of the increased Total Suspended Solids (TSS) from the project area.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT L
BMPS FOR SURFACE STREAMS

No groundwater is projected to be encountered on site. Stormwater originating on site will be treated by the batch detention basin prior to leaving the site as illustrated on Attachment M-1 & M-2 of this section. This BMP has been designed in accordance with TCEQ's Technical Guidance Manual (TGM) RG-348 to remove at least 80% of the increased Total Suspended Solids (TSS) from the project area.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT M
CONSTRUCTION PLANS

Construction plans and design calculations are attached on the following pages.

DRAINAGE AREA "B"
1.24 ACRES
(UNCAPTURED OVERTREATMENT PROVIDED BY WATER QUALITY POND)

DRAINAGE AREA "A"
5.52 ACRES

DRAINAGE AREA "C"
2.61 ACRES

U.S. HIGHWAY 183
(100' PUBLIC R.O.W.)

49.64'

49.79'

STORAGE

ABOVEGROUND STORAGE TANK

EXISTING CONCRETE PAVEMENT

WASH OUT PITS

OFFICE

PLANT

STOCKPILES

STOCKPILES

STOCKPILES

PROPOSED CONCRETE PAVEMENT

WELL

10' SAFETY FLARE

25' X 35' WOOD BLDG

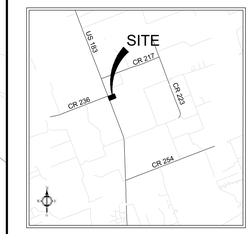
60' X 10' AUTOMOTIVE SHOP

BATCH DETENTION POND

1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087

REV. NO.	DESCRIPTION	DATE

Notes:



LOCATION MAP
N.T.S.

LEGEND

800 PROPOSED CONTOUR (REPRESENT FINISHED TOP OF PAVEMENT OR TOPSOIL)

800 EXISTING CONTOUR

OVERLAND FLOW DIRECTION

WATERSHED BOUNDARY

N W E S

50' 25' 0' 50' 100'

SIGNATURE/SEAL

04/08/2024
STATE OF TEXAS
RAO S. VASAMSETTI
104346
LICENSED PROFESSIONAL ENGINEER

RCE RAO'S CONSULTING ENGINEERS
TXPE FIRM#17555
P.O. BOX. 592991 SAN ANTONIO TX 78258
PHONE: 210.549.7557. FAX:512.656.4595
www.raosengineering.com

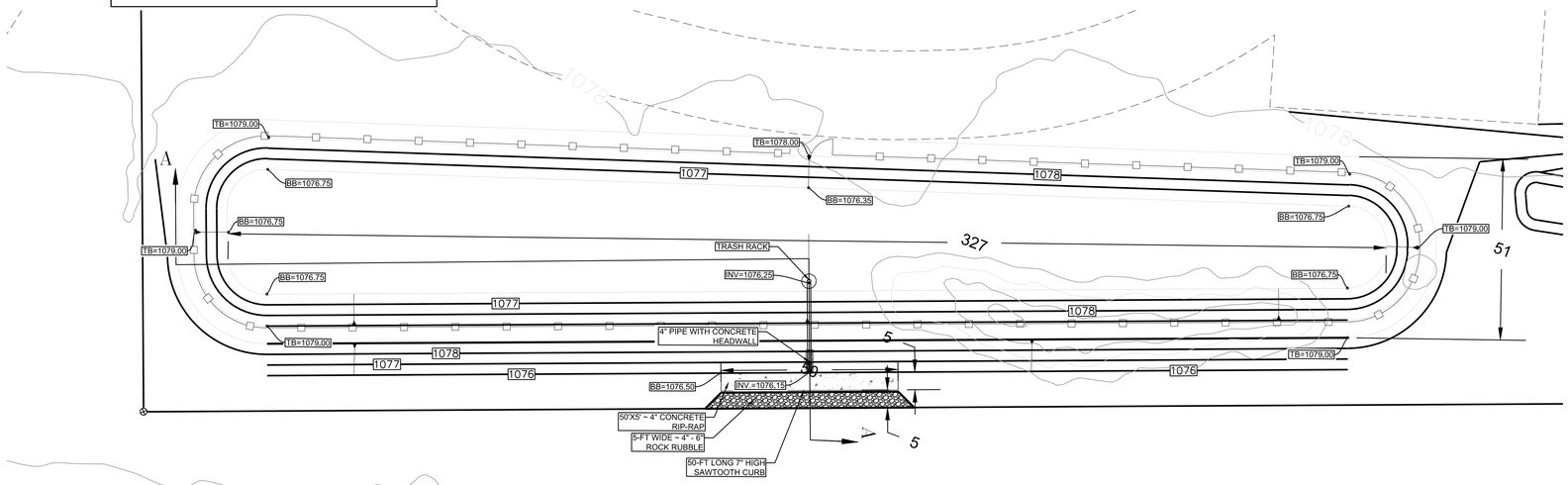
FORSTER ENGINEERING
TBPE firm # 12385
401 MARICOPA DRIVE CANYON LAKE, TEXAS 78133
PHONE: (210) 289-0580
WWW.FORSTERENGINEERING.COM

PROJECT DESCRIPTION:
ATX LIBERTY CONCRETE
CONTRIBUTING ZONE PLAN

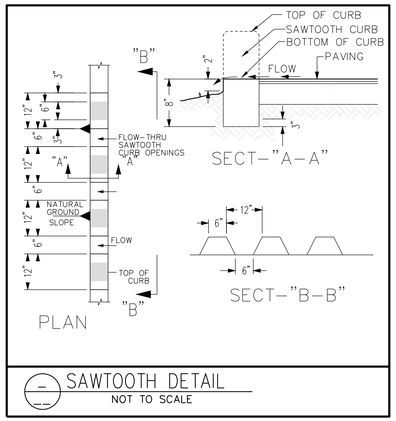
TITLE:
PERMANENT STORM WATER PLAN

DATE : 03/15/24	JOB NO. 1181-24
DESIGNED BY : RV	DRG NO
DRAWN BY : MO	ATT-M1
CHECKED BY : RV	

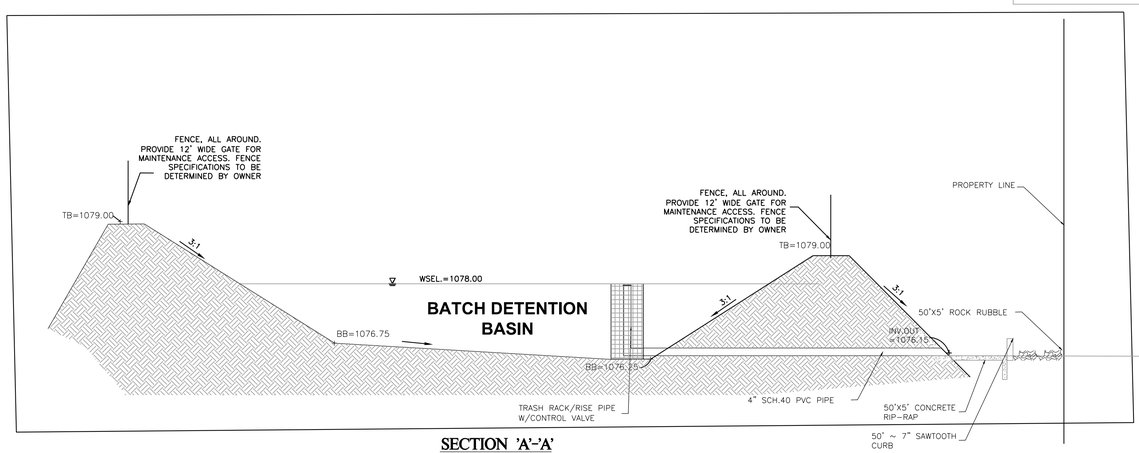
CAUTION!!!
CONTRACTOR TO VERIFY EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY ENGINEER OF ANY CONFLICTS.



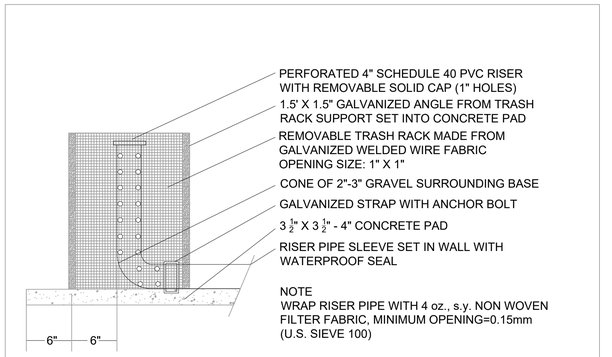
PLAN VIEW
(SCALE: 1"=20')



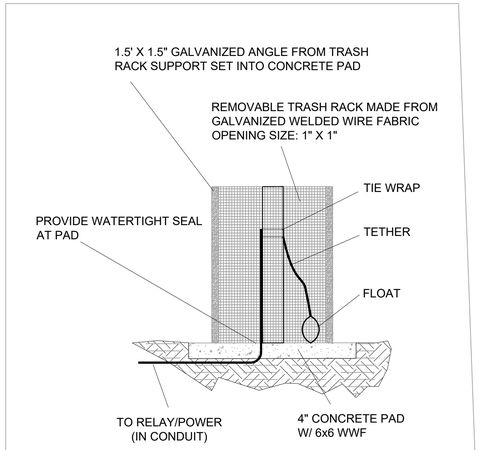
SAWTOOTH DETAIL
NOT TO SCALE



SECTION 'A'-'A'
(NOT-TO-SCALE)

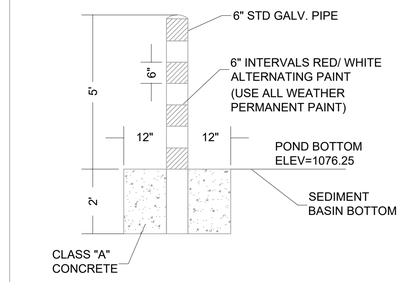


TRASH RACK/RISER PIPE DETAIL
(NTS)



*FLOAT SWITCH TO BE PIPE MOUNTED' ECO FLOAT, TYPE SI, NORMALLY OPEN, OR APPROVED EQUAL.

FLOAT SWITCH DETAIL
(NTS)



CONCRETE FILLED FIXED SEDIMENT MARKER
FOR BATCH DETENTION POND
NTS

NOTES TO CONTRACTOR:

1. THIS SHEET HAS BEEN PREPARED FOR THE PURPOSES OF POLLUTION ABATEMENT ONLY. ALL OTHER CIVIL ENGINEERING RELATED INFORMATION SHOULD BE ACQUIRED FROM THE APPROPRIATE SHEET IN THE CIVIL IMPROVEMENT PLANS. CONTRACTOR IS ADVISED THAT TCEQ DOES NOT ALLOW CHANGES TO PERMANENT POLLUTION ABATEMENT MEASURES WITHOUT THEIR PRIOR APPROVAL.

2. BATCH DETENTION POND SHALL BE IN ACCORDANCE WITH THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) RG-348 MANUAL (ADDENDUM)

3. DETENTION AND WATER QUALITY PONDS ARE TO ACT AS TEMPORARY OUTLET STRUCTURES DURING CONSTRUCTION.

4. FLOAT SWITCH TO BE INSTALLED ON 4" CONCRETE PAD.

5. SYSTEM SHALL BE 12 VOLT WITH SOLAR CHARGED 12 VOLT BATTERY. ALTERNATE ELECTRICAL DESIGN MAY ALSO BE UTILIZED IN LIEU OF SOLAR POWER WITH ENGINEERS APPROVAL.

GENERAL NOTES :

1. THE STORM DRAIN SYSTEM MUST BE CLEAN OF ALL SEDIMENT FOR FINAL ACCEPTANCE AND PRIOR TO REQUEST FOR RETAINAGE.

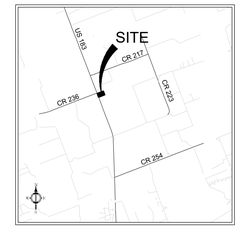
2. BASIN TO BE FENCED AT ALL EXPOSED TOP OF WALLS W/GATES PROVIDED FOR ENTRANCE RAMPS AND MAINTENANCE.

BATCH DETENTION BASIN DESIGN DATA

WATERSHED AREA	=	6.76 AC
REQUIRED CAPTURE VOLUME	=	7,608 CF
WATER STORAGE DEPTH	=	1.9 FT
BASIN CAPTURE VOLUME	=	13,950 CF (DESIGNED)

REV. NO.	DESCRIPTION	DATE

Notes:

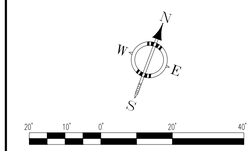


LOCATION MAP
N.T.S.

LEGEND

TW	=	TOP OF WALL ELEVATION
FL	=	TOP OF CONCRETE (FLOOR) ELEVATION
TC	=	TOP OF CONCRETE BOTTOM ELEVATION
WSEL	=	WATER SURFACE ELEVATION
GND	=	TOP OF GROUND ELEVATION
BB	=	BOTTOM OF BASIN ELEVATION
TB	=	TOP OF BANK ELEVATION
BW	=	BOTTOM OF WALL ELEVATION

100 — PROPOSED CONTOUR (REPRESENT FINISHED TOP OF PAVEMENT OR TOPSOIL)



SIGNATURE/SEAL

RCE RAO'S CONSULTING ENGINEERS
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FORSTER ENGINEERING
TBPE firm # 12,385
401 MARICOPA DRIVE CANYON LAKE, TEXAS 78133
PHONE: (210) 289-0580
WWW.FORSTERENGINEERING.COM

PROJECT DESCRIPTION:
ATX LIBERTY CONCRETE CONTRIBUTING ZONE PLAN

TITLE:
BATCH DETENTION POND

DATE : 03/15/24	JOB NO. 1181-24
DESIGNED BY : RV	DRG NO
DRAWN BY : MO	ATT-M2
CHECKED BY : RV	

Texas Commission on Environmental Quality

TSS Removal Calculations 04-20-2009

Project Name: ATX
Date Prepared: 4/8/2024

Additional information is provided for cells with a red triangle in the upper right corner. Place the cursor over the cell.
Text shown in blue indicate location of instructions in the Technical Guidance Manual - RG-348.
Characters shown in red are data entry fields.
Characters shown in black (Bold) are calculated fields. Changes to these fields will remove the equations used in the spreadsheet.

1. The Required Load Reduction for the total project: Calculations from RG-348 Pages 3-27 to 3-30

Page 3-29 Equation 3.3: $L_M = 27.2(A_N \times P)$

where:

$L_{M\ TOTAL\ PROJECT}$ = Required TSS removal resulting from the proposed development = 80% of increased load
A_N = Net increase in impervious area for the project
P = Average annual precipitation, inches

Site Data: Determine Required Load Removal Based on the Entire Project

County =	Williamson	
Total project area included in plan * =	6.76	acres
Predevelopment impervious area within the limits of the plan * =	0.00	acres
Total post-development impervious area within the limits of the plan* =	1.90	acres
Total post-development impervious cover fraction * =	0.28	
P =	32	inches
$L_{M\ TOTAL\ PROJECT}$ =	1654	lbs.

*** The values entered in these fields should be for the total project area.**

Number of drainage basins / outfalls areas leaving the plan area = 1

2. Drainage Basin Parameters (This information should be provided for each basin):

Drainage Basin/Outfall Area No. = 1

Total drainage basin/outfall area =	5.52	acres
Predevelopment impervious area within drainage basin/outfall area =	0.00	acres
Post-development impervious area within drainage basin/outfall area =	1.65	acres
Post-development impervious fraction within drainage basin/outfall area =	0.30	
$L_{M\ THIS\ BASIN}$ =	1436	lbs.

3. Indicate the proposed BMP Code for this basin.

Proposed BMP = Batch Detention Pond
Removal efficiency = 91 percent

Aqualogic Cartridge Filter
Bioretention
Batch Detention Pond
Contech StormFilter
Constructed Wetland
Extended Detention
Grassy Swale
Retention / Irrigation
Sand Filter
Stormceptor
Vegetated Filter Strips
Vortechs
Wet Basin
Wet Vault

4. Calculate Maximum TSS Load Removed (L_R) for this Drainage Basin by the selected BMP Type.

RG-348 Page 3-33 Equation 3.7: $L_R = (\text{BMP efficiency}) \times P \times (A_I \times 34.6 + A_P \times 0.54)$

where:

A_C = Total On-Site drainage area in the BMP catchment area
A_I = Impervious area proposed in the BMP catchment area
A_P = Pervious area remaining in the BMP catchment area
L_R = TSS Load removed from this catchment area by the proposed BMP

A_C =	5.52	acres
A_I =	1.65	acres
A_P =	0.00	acres

L_R = **1662** lbs

5. Calculate Fraction of Annual Runoff to Treat the drainage basin / outfall area

Desired $L_{M\ THIS\ BASIN}$ = **1654** lbs.

F = **0.99**

6. Calculate Capture Volume required by the BMP Type for this drainage basin / outfall area. Calculations from RG-348 Pages 3-34 to 3-36

Rainfall Depth = **3.66** inches
Post Development Runoff Coefficient = **0.26**
On-site Water Quality Volume = **5647** cubic feet

Calculations from RG-348 Pages 3-36 to 3-37

Off-site area draining to BMP = **2.61** acres
Off-site Impervious cover draining to BMP = **0.00** acres
Impervious fraction of off-site area = **0.00**
Off-site Runoff Coefficient = **0.02**
Off-site Water Quality Volume = **694** cubic feet

Storage for Sediment = **1268**
Total Capture Volume (required water quality volume(s) x 1.20) = **7608** cubic feet

The following sections are used to calculate the required water quality volume(s) for the selected BMP.
The values for BMP Types not selected in cell C45 will show NA.

7. Retention/Irrigation System Designed as Required in RG-348 Pages 3-42 to 3-46

Required Water Quality Volume for retention basin = **NA** cubic feet

Irrigation Area Calculations:

Soil infiltration/permeability rate = **0.1** in/hr **Enter determined permeability rate or assumed value of 0.1**
Irrigation area = **NA** square feet
NA acres

8. Extended Detention Basin System Designed as Required in RG-348 Pages 3-46 to 3-51

Required Water Quality Volume for extended detention basin = **NA** cubic feet

9. Filter area for Sand Filters Designed as Required in RG-348 Pages 3-58 to 3-63

9A. Full Sedimentation and Filtration System

Water Quality Volume for sedimentation basin = **NA** cubic feet

Minimum filter basin area = **NA** square feet

Maximum sedimentation basin area = **NA** square feet **For minimum water depth of 2 feet**
Minimum sedimentation basin area = **NA** square feet **For maximum water depth of 8 feet**

9B. Partial Sedimentation and Filtration System

Water Quality Volume for combined basins = **NA** cubic feet

Minimum filter basin area = **NA** square feet

Maximum sedimentation basin area = **NA** square feet **For minimum water depth of 2 feet**
Minimum sedimentation basin area = **NA** square feet **For maximum water depth of 8 feet**

Texas Commission on Environmental Quality

TSS Removal Calculations 04-20-2009

Project Name: ATX -B(Uncap)
Date Prepared: 4/8/2024

Additional information is provided for cells with a red triangle in the upper right corner. Place the cursor over the cell.
Text shown in blue indicate location of instructions in the Technical Guidance Manual - RG-348.
Characters shown in red are data entry fields.
Characters shown in black (Bold) are calculated fields. Changes to these fields will remove the equations used in the spreadsheet.

1. The Required Load Reduction for the total project: Calculations from RG-348 Pages 3-27 to 3-30

Page 3-29 Equation 3.3: $L_M = 27.2(A_N \times P)$

where:

$L_{M\ TOTAL\ PROJECT}$ = Required TSS removal resulting from the proposed development = 80% of increased load
A_N = Net increase in impervious area for the project
P = Average annual precipitation, inches

Site Data: Determine Required Load Removal Based on the Entire Project

County =	Williamson	
Total project area included in plan * =	6.76	acres
Predevelopment impervious area within the limits of the plan * =	0.00	acres
Total post-development impervious area within the limits of the plan* =	1.90	acres
Total post-development impervious cover fraction * =	0.60	
P =	32	inches
$L_{M\ TOTAL\ PROJECT}$ =	1654	lbs.

*** The values entered in these fields should be for the total project area.**

Number of drainage basins / outfalls areas leaving the plan area = 1

2. Drainage Basin Parameters (This information should be provided for each basin):

Drainage Basin/Outfall Area No. = 1

Total drainage basin/outfall area =	1.24	acres
Predevelopment impervious area within drainage basin/outfall area =	0.00	acres
Post-development impervious area within drainage basin/outfall area =	0.25	acres
Post-development impervious fraction within drainage basin/outfall area =	0.20	
$L_{M\ THIS\ BASIN}$ =	218	lbs.

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT N
INSPECTION, MAINTENANCE, REPAIR, AND RETROFIT PLAN

A site and BMP specific plan for the inspection, maintenance, repair, and if necessary, retrofit of the permanent BMPs and measures is attached on the following pages.

ATTACHMENT N

PERMANENT POLLUTION ABATEMENT MEASURES
MAINTENANCE SCHEDULE AND MAINTENANCE PROCEDURES

This document includes a schedule and description of maintenance procedures for the project's permanent pollution abatement measures. The maintenance schedule and procedures are general guidelines and may require periodic adjustments to accommodate site specific or weather-related conditions.

It should also be noted that the timing and procedures presented herein are general guidelines, adjustment to the timing and procedures may have to be made depending on project specific characteristics as well as weather related conditions.

Because this site is occupied by the owner, the owner may provide for maintenance with his own skilled forces or contract for recommended maintenance of Permanent Best Management Practices.

I understand that I am responsible for maintenance of the Permanent Pollution Abatement Measures included in this project until such time as the maintenance obligation is either assumed in writing by another entity having ownership or control of the property or ownership is transferred.

I, the owner, have read and understand the requirements of the attached Maintenance Plan and Schedule.

Signature:_____ Date: 05/06/24

Name: Bryon Piper

Entity: ATX Liberty Concrete LLC

ATTACHMENT N

PERMANENT POLLUTION ABATEMENT MEASURES MAINTENANCE SCHEDULE AND MAINTENANCE PROCEDURES

MAINTENANCE SCHEDULE

INSPECTION ITEM	AFTER RAINFALL	BIANNUALLY
BASIN VEGETATION DEPTH	√	
BASIN SILT DEPOSIT DEPTH	√	
BASIN TRASH REMOVAL	√	
STRUCTURAL INTEGRITY	√	
DISCHARGE PIPE	√	
DETENTION/DRAWDOWN TIME		√
LOGIC CONTROLLER		√
SECURITY FENCE		√

A written record of inspection and performed maintenance must be kept.

ATTACHMENT N

PERMANENT POLLUTION ABATEMENT MEASURES
MAINTENANCE SCHEDULE AND MAINTENANCE PROCEDURES

MAINTENANCE PROCEDURES

1. Inspections. Inspections should take place a minimum of twice a year. One inspection should take place during wet weather to determine if the basin is meeting the target detention time of 12 hours and a drawdown time of no more than 48 hours. The remaining inspections should occur between storm events so that manual operation of the valve and controller can be verified. The level sensor in the basin should be inspected and any debris or sediment in the area should be removed. The outlet structure and the trash screen should be inspected for signs of clogging. Debris and sediment should be removed from the orifice and outlet(s) as described in previous sections. Debris obstructing the valve should be removed. During each inspection, erosion areas inside and downstream of this BMP should be identified and repaired/revegetated immediately.
2. Mowing. The basin, basin side-slopes, and embankment of the basin must be mowed to prevent woody growth and control weeds. A mulching mower should be used, or the grass clippings should be caught and removed. Mowing should take place at least twice a year, or more frequently if vegetation exceeds 18 inches in height. More frequent mowing to maintain aesthetic appeal may be necessary in landscaped areas.
3. Litter and Debris Removal. Litter and debris removal should take place at least twice a year, as part of the periodic mowing operations and inspections. Debris and litter should be removed from the surface of the basin. Particular attention should be paid to floatable debris around the outlet structure. The outlet should be checked for possible clogging or obstructions and any debris removed.
4. Erosion control. The basin side slopes and embankment all may periodically suffer from slumping and erosion. To correct these problems, corrective action, such as regrading and revegetation, may be necessary. Correction of erosion control should take place whenever required based on the periodic inspections.
5. Nuisance Control. Standing water or soggy conditions may occur in the basin. Some standing water may occur after a storm event since the valve may close with 2 to 3 inches of water in the basin. Some flow into the basin may also occur between storms due to spring flow and residential water use that enters the storm sewer system. Twice a year, the facility should be evaluated in terms of nuisance control (insects, weeds, odors, algae, etc.).

ATTACHMENT N

PERMANENT POLLUTION ABATEMENT MEASURES
MAINTENANCE SCHEDULE AND MAINTENANCE PROCEDURES

6. Structural Repairs and Replacement. With each inspection, any damage to structural elements of the basin (pipes, concrete drainage structures, retaining walls, etc.) should be identified and repaired immediately. An example of this type of repair can include patching of cracked concrete, sealing of voids, removal of vegetation from cracks and joints. The various inlet/outlet structures in a basin will eventually deteriorate and must be replaced.
7. Sediment Removal. A properly designed batch detention basin will accumulate quantities of sediment over time. The accumulated sediment can detract from the appearance of the facility and reduce the pollutant removal performance of the facility. The sediment also tends to accumulate near the outlet structure and can interfere with the level sensor operation. Sediment shall be removed from the basin at least every 5 years, when sediment depth exceeds 6 inches, when the sediment interferes with the level sensor or when the basin does not drain within 48 hours. Care should be taken not to compromise the basin lining during maintenance.
8. Logic Controller. The Logic Controller should be inspected as part of the twice yearly investigations. Verify that the external indicators (active, cycle in progress) are operating properly by turning the controller off and on, and by initiating a cycle by triggering the level sensor in the basin. The valve should be manually opened and closed using the open/close switch to verify valve operation and to assist in inspecting the valve for debris. The solar panel should be inspected and any dust or debris on the panel should be carefully removed. The controller and all other circuitry and wiring should be inspected for signs of corrosion, damage from insects, water leaks, or other damage. At the end of the inspection, the controller should be reset.

Note: Additional guidance can be obtained from TCEQ's Technical Guidance Manual (TGM) RG-348 Addendum (January 20, 2017) Section 3.2.17.

ATTACHMENT N

PERMANENT POLLUTION ABATEMENT MEASURES
MAINTENANCE SCHEDULE AND MAINTENANCE PROCEDURES

CONTRIBUTING ZONE PLAN INSPECTION FORM

Project Name: **ATX LIBERTY CONCRETE**

Location: **9900 N. Highway 183, Florence, Texas 76527**

Inspector: _____

Date: _____

	COMPLIANCE STATUS			
	Yes	No	N/A	Corrective Action No.
Is the Contributing Zone Plan available on site?				
Mowing				
Discharge Pipe Inlet/Trash Screen Condition				
Dischare Pipe Outlet Condition				
Structural Repairs and Replacement				
Debris and Litter Removal				
Security Fencing Condition				

Inspector's Name _____ Inspector's Signature _____ Date _____

ATTACHMENT N

PERMANENT POLLUTION ABATEMENT MEASURES
MAINTENANCE SCHEDULE AND MAINTENANCE PROCEDURES

CORRECTIVE ACTION ITEMS

Corrective Action Item #	Corrective Action	Date Noted	Date of Corrective Action	Initials

GENERAL INFORMATION FORM TCEQ-10257
ATTACHMENT P
MEASURES FOR MINIMIZING SURFACE STREAM CONTAMINATION

Any locations where discharge from the site is concentrated with excessive velocities will include appropriately sized energy dissipaters to reduce velocities to non-erosive levels. No significant changes to the way water enters a stream as a result of the regulated activities is anticipated.

Section 4.0

TEMPORARY STORMWATER SECTION

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: Ralph Voss Jr., P.E.

Date: 05/09/24

Regulated Entity Name: ATX Liberty Concrete

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:

   [X] The following fuels and/or hazardous substances will be stored on the site: Diesel Fuel

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

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

☐ Aboveground storage tanks with a cumulative storage capacity between 250 gallons and 499 gallons will be stored on the site for less than one (1) year.

☒ Aboveground storage tanks with a cumulative storage capacity of 500 gallons or more will be stored on the site. An Aboveground Storage Tank Facility Plan application must be submitted to the appropriate regional office of the TCEQ prior to moving the tanks onto the project.

☐ Fuels and hazardous substances will not be stored on the site.

2. ☒ **Attachment A - Spill Response Actions**. A site specific description of the measures to be taken to contain any spill of hydrocarbons or hazardous substances is attached.

3. ☒ Temporary aboveground storage tank systems of 250 gallons or more cumulative storage capacity must be located a minimum horizontal distance of 150 feet from any domestic, industrial, irrigation, or public water supply well, or other sensitive feature.

4. ☒ **Attachment B - Potential Sources of Contamination**. A description of any activities or processes which may be a potential source of contamination affecting surface water quality is attached.

Sequence of Construction

5. ☒ **Attachment C - Sequence of Major Activities**. A description of the sequence of major activities which will disturb soils for major portions of the site (grubbing, excavation, grading, utilities, and infrastructure installation) is attached.

   ☒ For each activity described, an estimate (in acres) of the total area of the site to be disturbed by each activity is given.

   ☒ For each activity described, include a description of appropriate temporary control measures and the general timing (or sequence) during the construction process that the measures will be implemented.

6. ☒ Name the receiving water(s) at or near the site which will be disturbed or which will receive discharges from disturbed areas of the project: Berry Creek

Temporary Best Management Practices (TBMPs)

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

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

- [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.
   - [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.

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

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

    ☒ N/A

12. ☒ **Attachment I - Inspection and Maintenance for BMPs.** A plan for the inspection of each temporary BMP(s) and measure(s) and for their timely maintenance, repairs, and, if necessary, retrofit is attached. A description of the documentation procedures, recordkeeping practices, and inspection frequency are included in the plan and are specific to the site and/or BMP.

13. ☒ All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. If periodic inspections by the applicant or the executive director, or other information indicate a control has been used inappropriately, or incorrectly, the applicant must replace or modify the control for site situations.

14. ☒ If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain).

15. ☒ Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. A permanent stake will be provided that can indicate when the sediment occupies 50% of the basin volume.

16. ☒ Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).

Soil Stabilization Practices

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

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

18. [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.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT A
SPILL RESPONSE ACTIONS

In the event of an accidental spill, immediate action shall be undertaken by the General Contractor to contain and remove the spilled material. All hazardous materials, including contaminated soil, liquid, and concrete waste, shall be disposed of by the Contractor in the manner specified by Federal, State and Local regulations and by the manufacturer of such products. As soon as possible, the spill shall be reported to the appropriate agencies. As required under the provisions of the Clean Water Act, any spill or discharge entering waters of the United States shall be properly reported. The General Contractor shall prepare a written record of any spill and associated clean-up activities of petroleum products or hazardous materials in excess of 1 gallon or reportable quantities, whichever is less. The General Contractor shall provide notice to the Owner immediately upon identification of a reportable spill.

All spills of petroleum products or hazardous materials in excess of Reportable Quantities as defined by EPA or the State or Local agency regulations, shall be immediately reported to the EPA National Response Center (1-800-424-8802) and TCEQ (1-800-832-8224).

The reportable quantity for hazardous materials can be found in 40 CFR 302:

Reportable Quantities		
Material	**Media Released to**	**Reportable Quantities**
Engine Oil, Fuel, Hydraulic & Brake Fluid	Land	25 gallons
Engine Oil, Fuel, Hydraulic & Brake Fluid	Water	Visible sheen
Antifreeze	Land	100 lb (13 gal.)
Battery Acid	Land, Water	100 lb
Refrigerant	Air	1 lb
Gasoline	Air, Land, Water	100 lb
Engine Degreasers	Air, Land, Water	100 lb

In order to minimize the potential for a spill of petroleum product or hazardous materials to come in contact with storm water, the following steps shall be implemented.

a) All materials with hazardous properties (such as pesticides, petroleum products, fertilizers, detergents, construction chemicals, acids, paints, paint solvents, additives for soil stabilization, concrete curing compounds and additives, etc.) shall be stored in a secure location, under cover and in appropriate, tightly sealed containers when not in use. The minimum practical quantity of all such materials shall be kept on the job site and scheduled for delivery as close to time of use as practical.

b) A spill control and containment kit (containing for example: absorbent material such as kitty litter or sawdust, acid neutralizing agent, brooms, dust pans, mops, rags, gloves, goggles, plastic and metal trash containers, etc.) shall be provided on the construction site.

c) All of the product in a container shall be used before the container is disposed. All such containers shall be triple rinsed with water prior to disposal. The rinse water used in these containers shall be disposed of in a manner in compliance with State and Federal regulations and shall not be allowed to mix with storm water discharges.

d) All products shall be stored in and used from the original container with the original product label.

e) All products shall be used in strict compliance with instructions on the product label.

f) The disposal of the excess or used products shall be in strict compliance with instructions on the products label.

DETAILED DISCHARGE REPORT FORM

Reporter's Name and Date: _____

Location of Discharge: _____

Date and Time Discharge Occurred: _____

Material and Amount Discharged: _____

Source of the Release: _____

Cause and Circumstances of Release: _____

Countermeasures to Contain and Clean-up Discharge: _____

_____

_____

_____

_____

Personnel/Agency Contacted Regarding Discharge Procedures: _____

_____

_____

Corrective Actions Implemented to Prevent Recurrence of Discharge: _____

_____

_____

_____

_____

Discharge Report Sent To: _____

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT B
POTENTIAL SOURCES OF CONTAMINATION

Potential sources of contamination during operations and preventative measures include the following:

Potential Source – Oil, grease, fuel and hydraulic fluid contamination from equipment and vehicle dripping.
Preventative Measure –Vehicles and equipment will be parked in designated locations, visually checked on a daily basis, and drip pans will be used to catch drips as needed. Chronic drips will be repaired as soon as practicable. When maintenance must be performed, a plastic liner or disposable base pad will be utilized as secondary containment.

Potential Source – Miscellaneous trash and litter from contract workers.
Preventive Measure – Trash containers will be placed throughout the site to encourage proper trash disposal.

Potential Source – Portable toilet spills or overflows
Preventative Measures - Contractor will locate portable toilets on level ground surfaces away from high traffic areas. Portable toilets will be routinely inspected and serviced at a frequency sufficient to maintain sanitary conditions.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
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) including an estimate of the total area of the site to be disturbed by each activity is as follows:

The sequence of major soil disturbance activities is as follows:

- Installation of Temporary BMPs
- Installation of staging area
- Clearing and grading as needed
- Drainage improvements, installation of PBMP
- Stabilization of disturbed area

Note: Some of the activities above may take place concurrently.

Approximately 6.3 acres of the 7.5 acre site will ultimately be disturbed. Approximately 1.2 acres will be undisturbed or maintained as a natural vegetation buffer which will not be disturbed.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT D
TEMPORARY BEST MANAGEMENT PRACTICES AND MEASURES

a. 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.

Temporary BMPs such as silt fence will be implemented to control, filter and prevent any stormwater originating upgradient from the-site from flowing off site untreated. The TBMPs are proposed to control the sediment, due to clearing and grading activities, within the site. The BMPs and measures will prevent pollution from leaving the project site.

b. A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated stormwater runoff from the site.

Temporary BMPs described in this section will be implemented to control, filter and prevent any on-site stormwater from flowing off site untreated. The TBMPs are proposed to control the sediment, due to clearing and grading activities, within the site. The BMPs and measures will prevent pollution from leaving the project site.

c. A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.

Temporary BMPs described in this section will be implemented to control, filter and prevent any on-site stormwater from flowing off site untreated and hence prevent pollution from entering surface streams, sensitive features or the aquifer downgradient.

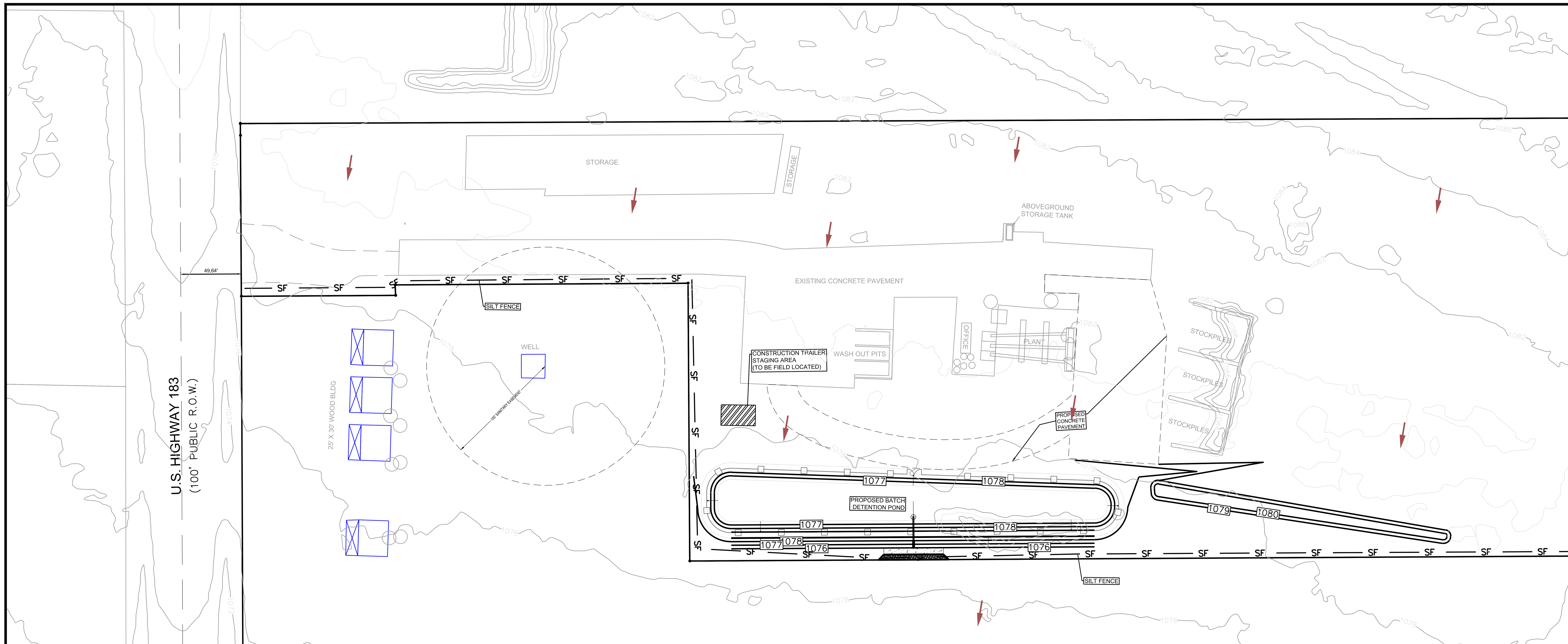
d. A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally-occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.

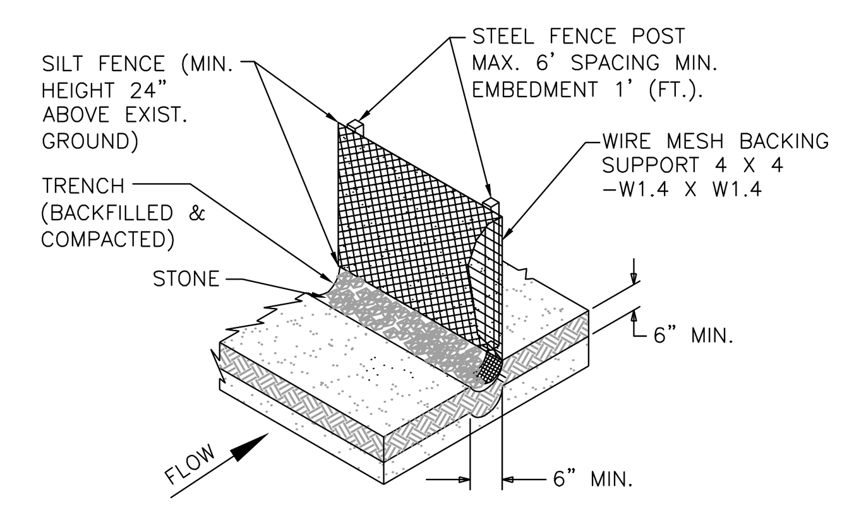
Not applicable because site is located over the Contributing Zone.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT F
STRUCTURAL PRACTICES

Temporary structural best management practices proposed for this project include silt fence placement and a concrete truck washout area. The perimeter BMPs will contain and filter upgradient and onsite stormwater. Erosion control BMPs will control sediment, due to grading and clearing activities. These temporary BMPs are proposed to limit runoff discharge of pollutants from exposed areas of the site as well as to divert flows away from exposed soils.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT G
TEMPORARY STORM WATER PLAN





TYPICAL SILT FENCE DETAIL

NOT TO SCALE

SILT FENCE NOTES:

1.) STEEL POSTS, WHICH SUPPORT THE SILT FENCE, SHOULD BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF 1-FOOT DEEP.

2.) LAY OUT FENCING DOWN-SLOPE OF DISTURBED AREA, FOLLOWING THE CONTOUR AS CLOSELY AS POSSIBLE. THE FENCE SHOULD BE SITED SO THAT THE MAXIMUM DRAINAGE AREA IS 1/4 ACRE/100 FEET OF FENCE.

3.) THE TOE OF THE SILT FENCE SHOULD BE TRENCHED IN WITH A SPADE OR MECHANICAL TRENCHER, SO THAT THE DOWN-SLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CANNOT BE TRENCHED IN (E.G., PAVEMENT OR ROCK OUTCROP), WEIGHT FABRIC FLAP WITH 3 INCHES OF PEA GRAVEL ON UPHILL SIDE TO PREVENT FLOW FROM SEEPING UNDER FENCE.

4.) THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.

5.) SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST. THERE SHOULD BE A 3-FOOT OVERLAP, SECURELY FASTENED WHERE ENDS OF FABRIC MEET.

6.) INSPECT ALL FENCING WEEKLY, AND AFTER ANY RAINFALL. REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY, AS NEEDED.

7.) ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 6 INCHES. THE SILT SHALL BE DISPOSED OF IN AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

8.) REPLACE ANY TORN FABRIC OR INSTALL A SECOND LINE OF FENCING PARALLEL TO THE TORN SECTION 6.

9.) REPLACE OR REPAIR ANY SECTIONS CRUSHED OR COLLAPSED IN THE COURSE OF CONSTRUCTION ACTIVITY. IF A SECTION OF FENCE IS OBSTRUCTING VEHICULAR ACCESS, CONSIDER RELOCATING IT TO A SPOT WHERE IT WILL PROVIDE EQUAL PROTECTION, BUT WILL NOT OBSTRUCT VEHICLES. A TRIANGULAR FILTER DIKE MAY BE PREFERABLE TO A SILT FENCE AT COMMON VEHICLE ACCESS POINTS.

10.) WHEN CONSTRUCTION IS COMPLETE, THE SEDIMENT SHOULD BE DISPOSED OF IN A MANNER THAT WILL NOT CAUSE ADDITIONAL SILTATION AND THE PRIOR LOCATION OF THE SILT FENCE SHOULD BE REVEGETATED. THE FENCE ITSELF SHOULD BE DISPOSED OF IN A APPROVED LANDFILL.

11.) DESIGNATED SILT FENCE CONSIST OF THE FOLLOWING: GEOTECHNICAL FILTER FABRIC, STRETCHED AND SECURED TO THREE FOOT HIGH WIRE FENCING AND SUPPORTED BY STEEL POSTS AT A MAXIMUM SPACING OF 6 FEET. THE BOTTOM 6 INCHES OF FABRIC SHALL BE BURRIED.

12.) MAINTENANCE AND INSPECTIONS SHALL BE AS DESIGNATED IN THE STORM WATER POLLUTION PREVENTION PLAN.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY CONTRIBUTING ZONE PLAN GENERAL CONSTRUCTION NOTES

1. A WRITTEN NOTICE OF CONSTRUCTION MUST BE SUBMITTED TO THE TCEQ REGIONAL OFFICE AT LEAST 48 HOURS PRIOR TO THE START OF ANY GROUND DISTURBANCE OR CONSTRUCTION ACTIVITIES. THIS NOTICE MUST INCLUDE:
   - THE NAME OF THE APPROVED PROJECT;
   - THE ACTIVITY START DATE; AND
   - THE CONTACT INFORMATION OF THE PRIME CONTRACTOR.
2. ALL CONTRACTORS CONDUCTING REGULATED ACTIVITIES ASSOCIATED WITH THIS PROJECT SHOULD BE PROVIDED WITH COMPLETE COPIES OF THE APPROVED CONTRIBUTING ZONE PLAN (CZP) AND THE TCEQ LETTER INDICATING THE SPECIFIC CONDITIONS OF ITS APPROVAL. DURING THE COURSE OF THESE REGULATED ACTIVITIES, THE CONTRACTOR(S) SHOULD KEEP COPIES OF THE APPROVED PLAN AND APPROVAL LETTER ON-SITE.
3. NO HAZARDOUS SUBSTANCE STORAGE TANK SHALL BE INSTALLED WITHIN 150 FEET OF A WATER SUPPLY SOURCE, DISTRIBUTION SYSTEM, WELL, OR SENSITIVE FEATURE.
4. PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY, ALL TEMPORARY EROSION AND SEDIMENTATION (E&S) CONTROL MEASURES MUST BE PROPERLY INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS. IF INSPECTIONS INDICATE A CONTROL HAS BEEN USED INAPPROPRIATELY, OR INCORRECTLY, THE APPLICANT MUST REPLACE OR MODIFY THE CONTROL FOR SITE SITUATIONS. THESE CONTROLS MUST REMAIN IN PLACE UNTIL THE DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED.
5. ANY SEDIMENT THAT ESCAPES THE CONSTRUCTION SITE MUST BE COLLECTED AND PROPERLY DISPOSED OF BEFORE THE NEXT RAIN EVENT TO ENSURE IT IS NOT WASHED INTO SURFACE STREAMS, SENSITIVE FEATURES, ETC.
6. SEDIMENT MUST BE REMOVED FROM THE SEDIMENT TRAPS OR SEDIMENTATION BASINS WHEN IT OCCUPIES 50% OF THE BASIN'S DESIGN CAPACITY.
7. LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS EXPOSED TO STORMWATER SHALL BE PREVENTED FROM BEING DISCHARGED OFFSITE.
8. ALL EXCAVATED MATERIAL THAT WILL BE STORED ON-SITE MUST HAVE PROPER E&S CONTROLS.
9. IF PORTIONS OF THE SITE WILL HAVE A CEASE IN CONSTRUCTION ACTIVITY LASTING LONGER THAN 14 DAYS, SOIL STABILIZATION IN THOSE AREAS SHALL BE INITIATED AS SOON AS POSSIBLE PRIOR TO THE 14TH DAY OF INACTIVITY. IF ACTIVITY WILL RESUME PRIOR TO THE 21ST DAY, STABILIZATION MEASURES ARE NOT REQUIRED. IF DROUGHT CONDITIONS OR INCLEMENT WEATHER PREVENT ACTION BY THE 14TH DAY, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS POSSIBLE.
10. THE FOLLOWING RECORDS SHOULD BE MAINTAINED AND MADE AVAILABLE TO THE TCEQ UPON REQUEST:
    - THE DATES WHEN MAJOR GRADING ACTIVITIES OCCUR;
    - THE DATES WHEN CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASE ON A PORTION OF THE SITE; AND
    - THE DATES WHEN STABILIZATION MEASURES ARE INITIATED.
11. THE HOLDER OF ANY APPROVED CZP MUST NOTIFY THE APPROPRIATE REGIONAL OFFICE IN WRITING AND OBTAIN APPROVAL FROM THE EXECUTIVE DIRECTOR PRIOR TO INITIATING ANY OF THE FOLLOWING:
    A. ANY PHYSICAL OR OPERATIONAL MODIFICATION OF ANY BEST MANAGEMENT PRACTICES (BMPS) OR STRUCTURE(S), INCLUDING BUT NOT LIMITED TO TEMPORARY OR PERMANENT PONDS, DAMS, BERMS, SILT FENCES, AND DIVERSIONARY STRUCTURES;
    B. ANY CHANGE IN THE NATURE OR CHARACTER OF THE REGULATED ACTIVITY FROM THAT WHICH WAS ORIGINALLY APPROVED;
    C. ANY CHANGE THAT WOULD SIGNIFICANTLY IMPACT THE ABILITY TO PREVENT POLLUTION OF THE EDWARDS AQUIFER; OR
    D. ANY DEVELOPMENT OF LAND PREVIOUSLY IDENTIFIED AS UNDEVELOPED IN THE APPROVED CONTRIBUTING ZONE PLAN.

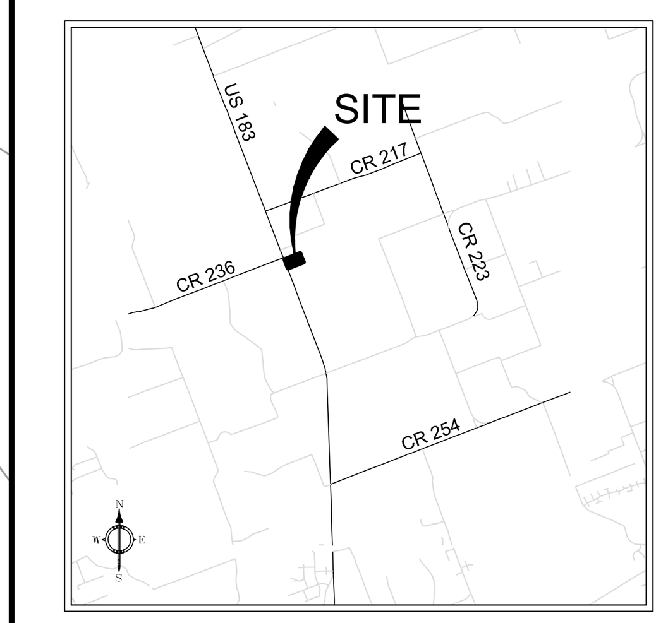
AUSTIN REGIONAL OFFICE
12100 PARK 35 CIRCLE, BUILDING A
AUSTIN, TEXAS 78753-1808
PHONE (512) 339-2929
FAX (512) 339-3795

SWPPP GENERAL NOTES:

1. DO NOT DISTURB VEGETATED AREAS (TREES, GRASS, WEEDS, BRUSH, ETC.) ANY MORE THAN NECESSARY FOR CONSTRUCTION.
2. CONSTRUCTION ENTRANCE/EXIT LOCATION, CONCRETE WASHOUT PIT, AND CONSTRUCTION EQUIPMENT AND MATERIAL STORAGE YARD TO BE DETERMINED IN THE FIELD.
3. STORM WATER POLLUTION PREVENTION CONTROLS MAY NEED TO BE MODIFIED IN THE FIELD TO ACCOMPLISH THE DESIRED EFFECT. ALL MODIFICATIONS ARE TO BE NOTED ON THIS EXHIBIT AND SIGNED AND DATED BY THE RESPONSIBLE PARTY.
4. RESTRICT ENTRY/EXIT TO THE PROJECT SITE TO DESIGNATED LOCATIONS BY USE OF ADEQUATE FENCING, IF NECESSARY.
5. ALL STORM WATER POLLUTION PREVENTION CONTROLS ARE TO BE MAINTAINED AND IN WORKING CONDITIONS AT ALL TIMES.
6. FOR A COMPLETE LISTING OF TEMPORARY STORM WATER POLLUTION PREVENTION CONTROLS REFER TO THE TPDES STORM WATER POLLUTION PREVENTION PLAN.
7. STORM WATER POLLUTION PREVENTION STRUCTURES SHOULD BE CONSTRUCTED WITHIN THE SITE BOUNDARIES. SOME OF THESE FEATURES MAY BE SHOWN OUTSIDE THE SITE BOUNDARIES ON THIS PLAN FOR VISUAL CLARITY.
8. AS SOON AS PRACTICAL, ALL DISTURBED SOIL THAT WILL NOT BE COVERED BY IMPERVIOUS COVER SUCH AS PARKWAY AREAS, EASEMENT AREAS, EMBANKMENT SLOPES, ETC. WILL BE STABILIZED PER APPLICABLE PROJECT SPECIFICATIONS.
9. BEST MANAGEMENT PRACTICES MAY BE INSTALLED IN STAGES TO COINCIDE WITH THE DISTURBANCE OF UPGRADIENT AREAS.
10. BEST MANAGEMENT PRACTICES MAY BE REMOVED IN STAGES ONCE THE WATER SHED FOR THAT PORTION CONTROLLED BY THE BEST MANAGEMENT PRACTICES HAS BEEN STABILIZED IN ACCORDANCE WITH TPDES REQUIREMENTS.
11. UPON COMPLETION OF THE PROJECT AND BEFORE FINAL PAYMENT IS ISSUED, CONTRACTOR SHALL REMOVE ALL SEDIMENT & EROSION CONTROL MEASURES, PAYING SPECIAL ATTENTION TO ROCK BERMS IN DRAINAGE FEATURES.
12. GRADING SHOWN HEREON IS APPROXIMATE ONLY. REFER TO DETAILED GRADING PLANS INCLUDED IN THE CONSTRUCTION DOCUMENTS.

REV. NO.	DESCRIPTION	DATE

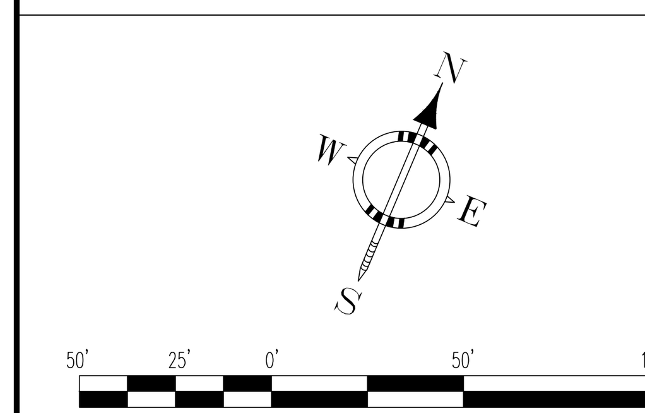
Notes:



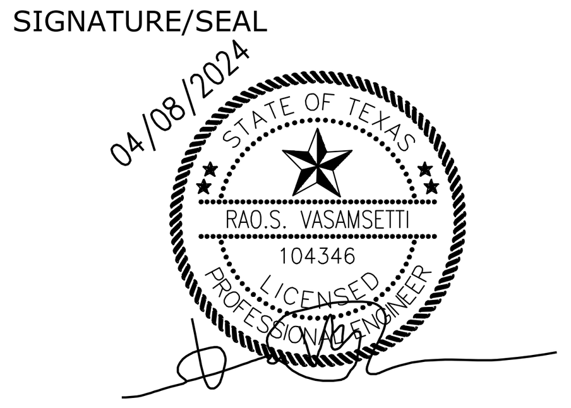
LOCATION MAP
N.T.S.

LEGEND

SF — SILT FENCE
780 — EXISTING CONTOUR
100 — PROPOSED CONTOUR (REPRESENT FINISHED TOP OF PAVEMENT OR TOPSOIL)
DRAINAGE FLOW (EXISTING)
PROJECT LIMITS



SIGNATURE/SEAL



RCE RAO'S CONSULTING ENGINEERS
TXPE FIRM#17655
P.O. BOX. 592991 SAN ANTONIO TX 78258
PHONE: 210.549.7557. FAX:512.856.4595
ww.raosengineering.com

FORSTER ENGINEERING
TBPE firm # 12385
401 MARICOPA DRIVE CANYON LAKE, TEXAS 78133
PHONE: (210) 289-0580
WWW.FORSTERENGINEERING.COM

PROJECT DESCRIPTION:
ATX LIBERTY CONCRETE CONTRIBUTING ZONE PLAN

TITLE:
TEMPORARY STORM WATER PLAN

DATE : 03/15/24	JOB NO. 1181-24
DESIGNED BY : RV	DRG NO
DRAWN BY : MO	ATT-G
CHECKED BY : RV	

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT I
INSPECTION AND MAINTENANCE FOR BMPS

ATX Liberty Concrete is authorized to discharge stormwater under the Construction General Permit No. TXR150000 for construction activities. Requirements of the general permit include maintaining a Storm Water Pollution Prevention Plan, which includes provisions for inspections of storm water best management practices and sampling of storm water discharged from the site. Inspections will be conducted in accordance with the Storm Water Pollution Prevention Plan (SWP3), which is incorporated herewith by reference. A copy of a typical Storm Water Periodic Inspection (Quarterly) form is attached. In addition to the typical quarterly inspections, all temporary erosion controls shall be inspected weekly and after each rain event per TCEQ RG-348 requirements.

As a minimum, the inspector shall observe: (1) significant disturbed areas for evidence of erosion, (2) storage areas for evidence of leakage from the exposed stored materials, (3) structural controls for evidence of failure or excess siltation, (4) vehicle exit point for evidence of off-site sediment tracking, (5) equipment storage areas for signs of leaking equipment or spills

Written documentation of these inspections will be kept during the course of the construction activities at the project site. The original minimum design requirements for each temporary BMP should be maintained.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT I (CONTINUED)
INSPECTION AND MAINTENANCE FOR BMPS

Storm Water Periodic Inspection (Quarterly)

Name: _____ Year: _____

Signature: _____

Date: _____

Location: _____ Permit No. TXR050000

Circle the Appropriate Month

Jan Feb Mar Apr May June

July Aug Sep Oct Nov Dec

Describe in detail any "YES" responses to these questions on Page 2 in the Comments section.

YES	NO	General
☐	☐	Is the storm water plan unavailable or at an offsite location?
☐	☐	Is there any water leaving the property that wasn't generated from a rain event?
☐	☐	Are there any raw land clearing activities that will disturb one (1) acre or more?
☐	☐	Are there any new activities at the facility that are not described in the facility's storm water plan? (refer to the Descriptive Narrative and Operation Summary in the facility's storm water plan.)
☐	☐	Does the site map need to be updated? (refer to the site map in Appendix B of the storm water plan.)
☐	☐	Is the Storm Water Log incomplete or missing data? (rainfall data should be kept daily.)

YES	NO	Good Housekeeping
☐	☐	Are there any potential sources of pollution in **Loading/Unloading** Areas?
☐	☐	Are there any potential sources of pollution in **Outdoor Storage** Areas? (silos, hoppers, stockpiles, etc.)
☐	☐	Are there any potential sources of pollution in **Outdoor Processing** Areas?
☐	☐	Are there any potential sources of pollution in **Waste Disposal** Areas? (dumpster, trach cans, etc.)
☐	☐	Are there any potential sources of pollution in **Maintenance, Fueling, or Cleaning** Areas?
☐	☐	Are there any potential sources of pollution in **Liquid Storage Tank** Areas? (admixtures, fuel, etc.)
☐	☐	Are **Dust Producing Activities or Areas** in need of housekeeping, maintenance, or repair?
☐	☐	Are there any potential contaminants (containers, open containers, parts, etc.) exposed to precipitation that can be covered or moved under a cover?
☐	☐	Are there any dumpster/trash bins that are not closed or covered to prevent precipitation from accumulating in them?
☐	☐	Is there any debris, refuse, or garbage in potential contact with stormwater?
☐	☐	Are scrap material/parts areas in need of housekeeping?

YES	NO	Spill Prevention and Response Measures
☐	☐	Are there any tanks, barrels, or other containers that are not tightly **sealed**; have noticable tears, **leaks** or drips; or are not clearly **labeled**?
☐	☐	Does any onsite equipment show signs of leaking fluids? (Equipment Pre-Shift Inspections and Maintenance Activities should also be available for inspection)
☐	☐	Have there been any reportable spills or leaks? (If yes, the storm water plan should reflect the event.)
☐	☐	Does the *Spills and Leaks Log* need to be updated for the month?
☐	☐	Do the spill cleanup supplies need to be restocked? (aggregates, booms, absorbent pads, etc.)
☐	☐	Are there any chemical or oil containers outside of secondary containment structural controls?

YES	NO		
			Erosion Control Measures
☐	☐		Are natural vegetative areas in need of maintenance?
☐	☐		Are there any obvious signs of erosion at the facility?
☐	☐		Are there signs of erosion from stormwater run-on or run-off in stockpile areas?
☐	☐		Do existing erosion control best management practices appear to be ineffective?
☐	☐		Are there any new areas with a high potential for erosion?
YES	NO		**Maintenance Program for Structural Controls**
☐	☐		Are there any structural controls in need of maintenance?
			Structural Controls include catch basins, diversion channels, natural vegetation, construction entrances, filter berms, channels, rip rap, silt fences, ground slopes and roughening, brush barriers,sediment trap, grass swales, mobile equipment, etc.
☐	☐		Is the Preventative Maintenance Log incomplete for structural control repairs/maintenance?
YES	NO	N/A	**Best Management Practices (BMPs)**
☐	☐	☐	Are sweeper / water truck use records missing or incomplete?
☐	☐	☐	Do any filter berms, sediment traps, and other BMPs require maintenance or repair? (Records should be on the *Preventative Maintenance Log* in the stormwater plan.)
YES	NO		**Employee Training and Education Program**
☐	☐		Are there any new employees or has any member of the pollution prevention team changed? (If Yes, then call Environmental Services for Training)
☐	☐		Has the facility's required annual training expired? (once a year)
YES	NO	N/A	**Sampling Requirements**
☐	☐		Did a stormwater discharge occur at an authorized outfall during the preceding month?
☐	☐	☐	If a stormwater discharge occurred within the quarter, are required Quarterly Benchmark Monitoring samples pending collection for the quarter?
☐	☐	☐	If a stormwater discharge occurred within the preceding month, are required Monthly Visual Monitoring samples pending collection for the month? (Visual observations of samples should be documented on the Monthly Visual Examination Forms)
☐	☐	☐	If samples have been collected, is sampling documentation missing any of the following required information? date, time, sampling location, name of sampler
☐	☐	☐	Are samples being collected after 30 minutes of discharge? (Samples should be collected within 30 minutes of the beginning of discharge)

Comments: Describe any "Yes" response given above.

Corrective Action: Describe in detail all corrective actions taken.

NOTE: FORM MAY BE REVISED/UPDATED ON A PERIODIC BASIS.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT J
SCHEDULE OF INTERIM AND PERMANENT SOIL STABILIZATION

Stabilization measures such as vegetative stabilization, slope coverings, and diversion of runoff from exposed areas will be implemented to effectively prevent erosion. When the project is complete, accumulated sediment and controls will be removed after final stabilization of the site. Permanent soil stabilization practices will be initiated in accordance with project specifications as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased. Except as provided below, permanent soil stabilization practices will be initiated no more than fourteen (14) days after the construction activity in that portion of the site has temporarily or permanently ceased.

Where construction activity on a portion of the site is temporarily ceased, and earth disturbing activities will be resumed within twenty-one (21) days, temporary stabilization measures do not have to be initiated on that portion of site. In areas experiencing droughts where the initiation of stabilization measures by the 14th day after construction activity has temporarily or permanently ceased is precluded by seasonably arid conditions, stabilization measures must be initiated as soon as practicable.

TEMPORARY STORMWATER SECTION FORM TCEQ-0602
ATTACHMENT J (CONTINUED)
SCHEDULE OF INTERIM AND PERMANENT SOIL STABILIZATION

PROJECT MILESTONE DATES

Date when major site grading activities begin:

Construction Activity	**Date**

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

Construction Activity	**Date**

Dates when stabilization measures are initiated:

Stabilization Activity	**Date**

Section 5.0

COPY OF NOTICE OF INTENT
(Not Applicable)

Section 6.0

AGENT AUTHORIZATION FORM

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

I Bryon Piper,
Print Name

Owner/Operator,
Title - Owner/President/Other

of ATX Liberty Concrete LLC,
Corporation/Partnership/Entity Name

have authorized Forster Engineering
Print Name of Agent/Engineer

of Forster Engineering
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:

Bryan Pirt
Applicant's Signature

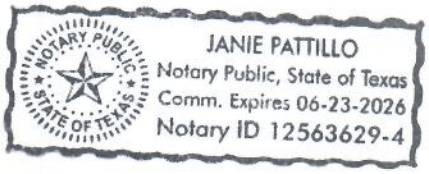
05/06/24
Date

THE STATE OF Texas §

County of Williamson §

BEFORE ME, the undersigned authority, on this day personally appeared Bryan Pirt 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 6 day of May 2024.



Janie Pattillo
NOTARY PUBLIC

JANIE PATTILLO
Typed or Printed Name of Notary

MY COMMISSION EXPIRES: 6-23-2026

Section 7.0

APPLICATION FEE FORM AND FEE

Application Fee Form

Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: ATX Liberty Concrete
Regulated Entity Location: 9900 N. Hwy 183, Florence, Tx 76527
Name of Customer: ATX Liberty Concrete LLC
Contact Person: Bryon Piper Phone: (512) 705-9608
Customer Reference Number (if issued):CN 60557493
Regulated Entity Reference Number (if issued):RN 110840485

Austin Regional Office (3373)

☐ Hays ☐ Travis ☒ Williamson

San Antonio Regional Office (3362)

☐ Bexar ☐ Medina ☐ Uvalde
☐ Comal ☐ Kinney

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

☐ Austin Regional Office
☒ Mailed to: TCEQ - Cashier (via TCEQ Epay System)
Revenues Section
Mail Code 214
P.O. Box 13088
Austin, TX 78711-3088

☐ San Antonio Regional Office
☐ Overnight Delivery to: TCEQ - Cashier
12100 Park 35 Circle
Building A, 3rd Floor
Austin, TX 78753
(512)239-0357

Site Location (Check All That Apply):

☐ Recharge Zone ☒ Contributing Zone ☐ Transition Zone

Type of Plan	***Size***	***Fee Due***
Water Pollution Abatement Plan, Contributing Zone Plan: One Single Family Residential Dwelling	Acres	$
Water Pollution Abatement Plan, Contributing Zone Plan: Multiple Single Family Residential and Parks	Acres	$
Water Pollution Abatement Plan, Contributing Zone Plan: Non-residential	7.5 Acres	$ 5,000
Sewage Collection System	L.F.	$
Lift Stations without sewer lines	Acres	$
Underground or Aboveground Storage Tank Facility	Tanks	$
Piping System(s)(only)	Each	$
Exception	Each	$
Extension of Time	Each	$

Signature: Ralph Don Jr. Date: 05/09/24

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

Organized Sewage Collection Systems and Modifications

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

Underground and Aboveground Storage Tank System Facility Plans and Modifications

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

Exception Requests

Project	*Fee*
Exception Request	$500

Extension of Time Requests

Project	*Fee*
Extension of Time Request	$150

Section 8.0

CORE DATA FORM

TCEQ Use Only

TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (*If other is checked please describe in space provided.*)

☒ New Permit, Registration or Authorization (*Core Data Form should be submitted with the program application.*)

☐ Renewal *(Core Data Form should be submitted with the renewal form)* ☐ Other

2. Customer Reference Number *(if issued)*	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number *(if issued)*
CN 605577493		RN 110840485

SECTION II: Customer Information

4. General Customer Information | **5. Effective Date for Customer Information Updates** (mm/dd/yyyy)

☐ New Customer ☐ Update to Customer Information ☐ Change in Regulated Entity Ownership
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)

The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).

6. Customer Legal Name *(If an individual, print last name first: eg: Doe, John)* — *If new Customer, enter previous Customer below:*

ATX Liberty Concrete LLC

7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits)	10. DUNS Number *(if applicable)*

11. Type of Customer: ☐ Corporation ☐ Individual Partnership: ☐ General ☐ Limited
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other ☐ Sole Proprietorship ☐ Other:

12. Number of Employees
☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher

13. Independently Owned and Operated?
☐ **Yes** ☐ **No**

14. Customer Role (Proposed or Actual) – *as it relates to the Regulated Entity listed on this form. Please check one of the following*

☐ Owner ☐ Operator ☐ Owner & Operator
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant ☐ Other:

15. Mailing Address:

City	State	ZIP	ZIP + 4

16. Country Mailing Information *(if outside USA)*	17. E-Mail Address *(if applicable)*

18. Telephone Number	19. Extension or Code	20. Fax Number *(if applicable)*

( ) -		( ) -

SECTION III: Regulated Entity Information

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

☐ 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 such as Inc, LP, or LLC).

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

JB STONE QUARRY

23. Street Address of the Regulated Entity: ***(No PO Boxes)***								
	City		**State**		**ZIP**		**ZIP + 4**	
24. County								

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

25. Description to Physical Location:					
26. Nearest City			**State**		**Nearest ZIP Code**

Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).

27. Latitude (N) In Decimal:	30.796213		**28. Longitude (W) In Decimal:**	-97.883333	
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
30	47	46.37	-97	53	0

29. Primary SIC Code (4 digits)	**30. Secondary SIC Code** (4 digits)	**31. Primary NAICS Code** (5 or 6 digits)	**32. Secondary NAICS Code** (5 or 6 digits)
3273		327320	

33. What is the Primary Business of this entity? *(Do not repeat the SIC or NAICS description.)*

34. Mailing Address:								
	City		**State**		**ZIP**		**ZIP + 4**	
35. E-Mail Address:								

36. Telephone Number	**37. Extension or Code**	**38. Fax Number** *(if applicable)*
( ) -		( ) -

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

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

SECTION IV: Preparer Information

40. Name:	RALPH VOSS JR., P.E.	**41. Title:**	PROJECT ENGINEER

42. Telephone Number	**43. Ext./Code**	**44. Fax Number**	**45. E-Mail Address**
(210 **)** 289-0580		**( )** N/A-	RVOSS@FORSTERENGINEERING.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:	FORSTER ENGINEERING	**Job Title:**	PROJECT ENGINEER	
Name *(In Print):*	RALPH VOSS JR.		**Phone:**	**(** 210 **)** 289- **0580**
Signature:			**Date:**	05/09/24