



WATER POLLUTION ABATEMENT
PLAN EXCEPTION REQUEST
for

ROUND ROCK I.S.D.
C.D. FULKES MIDDLE SCHOOL
and
BERKMAN ELEMENTARY SCHOOL

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: CD FULKES MIDDLE SCHOOL AND BERKMAN ELEMENTARY					2. Regulated Entity No.: RN102139714				
3. Customer Name: Round Rock Independent School District					4. Customer No.: CN600355358				
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):			17.076	
9. Application Fee:	\$500		10. Permanent BMP(s):			(2) Water Quality Pond			
11. SCS (Linear Ft.):	NA		12. AST/UST (No. Tanks):			NA			
13. County:	Williamson		14. Watershed:			Turkey Creek- Brushy 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.)	—	—	—
Region (1 req.)	—	—	—
County(ies)	—	—	—
Groundwater Conservation District(s)	<input type="checkbox"/> Edwards Aquifer Authority <input type="checkbox"/> Barton Springs/ Edwards Aquifer <input type="checkbox"/> Hays Trinity <input type="checkbox"/> Plum Creek	<input type="checkbox"/> Barton Springs/ Edwards Aquifer	NA
City(ies) Jurisdiction	<input type="checkbox"/> Austin <input type="checkbox"/> Buda <input type="checkbox"/> Dripping Springs <input type="checkbox"/> Kyle <input type="checkbox"/> Mountain City <input type="checkbox"/> San Marcos <input type="checkbox"/> Wimberley <input type="checkbox"/> Woodcreek	<input type="checkbox"/> Austin <input type="checkbox"/> Bee Cave <input type="checkbox"/> Pflugerville <input type="checkbox"/> Rollingwood <input type="checkbox"/> Round Rock <input type="checkbox"/> Sunset Valley <input type="checkbox"/> West Lake Hills	<input type="checkbox"/> Austin <input type="checkbox"/> Cedar Park <input type="checkbox"/> Florence <input type="checkbox"/> Georgetown <input type="checkbox"/> Jerrell <input type="checkbox"/> Leander <input type="checkbox"/> Liberty Hill <input type="checkbox"/> Pflugerville <input checked="" type="checkbox"/> Round Rock

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

Jessica Powers

Print Name of Customer/Authorized Agent

11/20/2025

Jessica Powers
Digitally signed by Jessica Powers
 DN: c=US,
 e=jpowers@dunaway.com,
 cn=Jessica Powers,
 Date: 2025.11.20 16:09:48-0600

Signature of Customer/Authorized Agent

Date

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

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

General Information Form

Texas Commission on Environmental Quality

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

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

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

Signature

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

Print Name of Customer/Agent: Jessica Powers

Date: 12-29-2025

Signature of Customer/Agent:

Jessica Powers 
Digitally signed by Jessica Powers
DN: C=US,
E=jpowers@dunaway.com,
CN=Jessica Powers
Date: 2025.12.29 15:38:57-06'00'

Project Information

1. Regulated Entity Name: CD FULKES MIDDLE SCHOOL AND BERKMAN ELEMENTARY

2. County: Williamson

3. Stream Basin: Brazos

4. Groundwater Conservation District (If applicable): NA

5. Edwards Aquifer Zone:

- Recharge Zone
 Transition Zone

6. Plan Type:

- WPAP
 SCS
 Modification
 AST
 UST
 Exception Request

7. Customer (Applicant):

Contact Person: Dennis Covington
Entity: Round Rock ISD Chief Operations Officer/Owner/Operator
Mailing Address: 16255 Great Oaks Drive, Suite 600
City, State: Round Rock, Texas Zip: 78681
Telephone: 512-464-5042 FAX: _____
Email Address: Dennis_Covington@roundrockisd.org

8. Agent/Representative (If any):

Contact Person: Jessica Powers
Entity: agent
Mailing Address: 5707 Southwest Pkwy. Bldg. 2, Ste. 250
City, State: Austin, Texas Zip: 78735
Telephone: 512-399-5378 FAX: _____
Email Address: jpowers@dunaway.com

9. Project Location:

- The project site is located inside the city limits of Round Rock
 The project site is located outside the city limits but inside the ETJ (extra-territorial jurisdiction) of _____.
 The project site is not located within any city's limits or ETJ.

10. The location of the project site is described below. The description provides sufficient detail and clarity so that the TCEQ's Regional staff can easily locate the project and site boundaries for a field investigation.

The project site is located at the intersection of IH-35 and Round Rock Ave in the city of Round Rock, 300 W Anderson Ave, Round Rock, TX 78664

11. **Attachment A – Road Map.** A road map showing directions to and the location of the project site is attached. The project location and site boundaries are clearly shown on the map.

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

- Project site boundaries.
 USGS Quadrangle Name(s).
 Boundaries of the Recharge Zone (and Transition Zone, if applicable).
 Drainage path from the project site to the boundary of the Recharge Zone.

13. **The TCEQ must be able to inspect the project site or the application will be returned.** Sufficient survey staking is provided on the project to allow TCEQ regional staff to locate the boundaries and alignment of the regulated activities and the geologic or manmade features noted in the Geologic Assessment.

Survey staking will be completed by this date: _____

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

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

15. Existing project site conditions are noted below:

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

Prohibited Activities

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

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

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

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

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

Administrative Information

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

- For a Water Pollution Abatement Plan or Modification, the total acreage of the site where regulated activities will occur.
 - For an Organized Sewage Collection System Plan or Modification, the total linear footage of all collection system lines.
 - For a UST Facility Plan or Modification or an AST Facility Plan or Modification, the total number of tanks or piping systems.
 - A request for an exception to any substantive portion of the regulations related to the protection of water quality.
 - A request for an extension to a previously approved plan.
19. Application fees are due and payable at the time the application is filed. If the correct fee is not submitted, the TCEQ is not required to consider the application until the correct fee is submitted. Both the fee and the Edwards Aquifer Fee Form have been sent to the Commission's:
- TCEQ cashier
 - Austin Regional Office (for projects in Hays, Travis, and Williamson Counties)
 - San Antonio Regional Office (for projects in Bexar, Comal, Kinney, Medina, and Uvalde Counties)
20. Submit one (1) original and one (1) copy of the application, plus additional copies as needed for each affected incorporated city, groundwater conservation district, and county in which the project will be located. The TCEQ will distribute the additional copies to these jurisdictions. The copies must be submitted to the appropriate regional office.
21. No person shall commence any regulated activity until the Edwards Aquifer Protection Plan(s) for the activity has been filed with and approved by the Executive Director.

Attachment A:

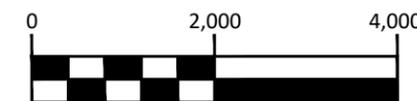
Road Map

PLOTTED BY: Gilberto Mota ON: Wednesday, November 12, 2025 AT: 4:52 PM FILEPATH: P:\013700\013728\001\Civil\Deliverables PDF\TCEQ\Originalized Sewage Collection System\Attachments\Attachment A.dwg



5707 Southwest Pkwy • Bldg. 2 • Suite 250 • Austin, Texas 78735
 Tel: 512.306.8252
 (TX REG. F-1114)

BERKMAN ES AND FULKES MS
 ROUND ROCK INDEPENDENT SCHOOL DISTRICT
 300 W. ANDERSON AVE



GRAPHIC SCALE IN FEET

Attachment B:

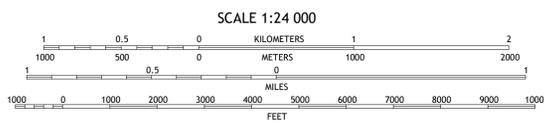
USGS Map



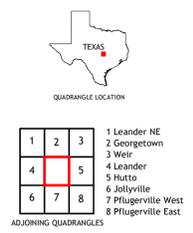
Produced by the United States Geological Survey

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

Imagery: U.S. NAIP, September 2016 - November 2016 Roads: U.S. Census Bureau, 2015 - 2019 Names: GNS, 1979 - 2023 Hydrography: National Hydrography Dataset, 2002 - 2020 Contours: National Elevation Dataset, 2019 Boundaries: Multiple sources; see metadata file 2022 Wetlands: FWS National Wetlands Inventory, Not Available



CONTOUR INTERVAL 10 FEET NORTH AMERICAN VERTICAL DATUM OF 1988 This map was produced to conform with the National Geospatial Program US Topo Product Standard.



ROUND ROCK, TX 2023



Attachment C

Project Description

The project site is a 17.076 acres and it is owned by Round Rock Independent School District. The Site has two existing buildings, an elementary (western basin) and middle school (eastern basin). The school district is proposing an addition to the existing elementary school building to accommodate their students that are taking classes in the temporary portable buildings. The school district will be renovating the existing meeting hall that is detached from the middle school. The meeting hall renovation consists of adding a lobby with restroom. The site consist of (2) water quality ponds located on the east and west property lines. The (2) water quality ponds treat the existing impervious cover. The eastern pond is under treating the existing impervious cover from the eastern basin of the site due to the meeting hall not being built as proposed.

The existing portable buildings are to be removed and no proposed increase in impervious is proposed for the western basin. The elementary school addition is to be built on existing parking/play area which will not increase the impervious cover for the western basin. The meeting hall will be renovated to meet the extents of the previous permitted design which will be within the eastern basin impervious cover calculations.

The site is within the City of Round Rock all purpose city limits and is within the Brushy Creek watershed which is classified as a Suburban Watershed. No modifications are proposed to the land use and driveways.

Geologic Assessment:

Not Applicable

No Geologic Assessment Required- refer to email attached.

Geologic Assessment

Texas Commission on Environmental Quality

For Regulated Activities on The Edwards Aquifer Recharge/transition Zones and Relating to 30 TAC §213.5(b)(3), 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. My signature certifies that I am qualified as a geologist as defined by 30 TAC Chapter 213.

Print Name of Geologist: _____

Telephone: _____

Date: _____

Fax: _____

Representing: _____ (Name of Company and TBPG or TBPE registration number)

Signature of Geologist:

Regulated Entity Name: _____

Project Information

1. Date(s) Geologic Assessment was performed: _____

2. Type of Project:

WPAP
 SCS

AST
 UST

3. Location of Project:

Recharge Zone
 Transition Zone
 Contributing Zone within the Transition Zone

4. **Attachment A - Geologic Assessment Table.** Completed Geologic Assessment Table (Form TCEQ-0585-Table) is attached.
5. Soil cover on the project site is summarized in the table below and uses the SCS Hydrologic Soil Groups* (Urban Hydrology for Small Watersheds, Technical Release No. 55, Appendix A, Soil Conservation Service, 1986). If there is more than one soil type on the project site, show each soil type on the site Geologic Map or a separate soils map.

Table 1 - Soil Units, Infiltration Characteristics and Thickness

Soil Name	Group*	Thickness(feet)

* Soil Group Definitions (Abbreviated)

- A. Soils having a high infiltration rate when thoroughly wetted.
- B. Soils having a moderate infiltration rate when thoroughly wetted.
- C. Soils having a slow infiltration rate when thoroughly wetted.
- D. Soils having a very slow infiltration rate when thoroughly wetted.

6. **Attachment B – Stratigraphic Column.** A stratigraphic column showing formations, members, and thicknesses is attached. The outcropping unit, if present, should be at the top of the stratigraphic column. Otherwise, the uppermost unit should be at the top of the stratigraphic column.
7. **Attachment C – Site Geology.** A narrative description of the site specific geology including any features identified in the Geologic Assessment Table, a discussion of the potential for fluid movement to the Edwards Aquifer, stratigraphy, structure(s), and karst characteristics is attached.
8. **Attachment D – Site Geologic Map(s).** The Site Geologic Map must be the same scale as the applicant's Site Plan. The minimum scale is 1": 400'
 Applicant's Site Plan Scale: 1" = _____'
 Site Geologic Map Scale: 1" = _____'
 Site Soils Map Scale (if more than 1 soil type): 1" = _____'
9. Method of collecting positional data:
 - Global Positioning System (GPS) technology.
 - Other method(s). Please describe method of data collection: _____
10. The project site and boundaries are clearly shown and labeled on the Site Geologic Map.
11. Surface geologic units are shown and labeled on the Site Geologic Map.

12. Geologic or manmade features were discovered on the project site during the field investigation. They are shown and labeled on the Site Geologic Map and are described in the attached Geologic Assessment Table.
- Geologic or manmade features were not discovered on the project site during the field investigation.
13. The Recharge Zone boundary is shown and labeled, if appropriate.
14. All known wells (test holes, water, oil, unplugged, capped and/or abandoned, etc.): If applicable, the information must agree with Item No. 20 of the WPAP Application Section.
- There are _____ (#) wells present on the project site and the locations are shown and labeled. (Check all of the following that apply.)
- The wells are not in use and have been properly abandoned.
- The wells are not in use and will be properly abandoned.
- The wells are in use and comply with 16 TAC Chapter 76.
- There are no wells or test holes of any kind known to exist on the project site.

Administrative Information

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

RE: [EXTERNAL]RE: Berkman/Fulkes Geologic Assessment/TCEQ Permitting

From James Slone <james.slone@tceq.texas.gov>

Date Thu 11/20/2025 8:23 AM

To Austin Carr <ACarr@dunaway.com>

Cc Caleb Milligan <CMilligan@dunaway.com>; Gilberto Mota <GMota@dunaway.com>; Jessica Powers <jpowers@dunaway.com>

Austin,

You can submit the application without the Geologic Assessment. Please retain this email for your records; you may need to provide it when you submit the application.

Bo

James "Bo" Slone, P.G.

Team Leader

Edwards Aquifer Protection Program

Texas Commission on Environmental Quality

(512) 239-6994

From: Austin Carr <ACarr@dunaway.com>

Sent: Thursday, November 20, 2025 7:53 AM

To: James Slone <james.slone@tceq.texas.gov>

Cc: Caleb Milligan <CMilligan@dunaway.com>; Gilberto Mota <GMota@dunaway.com>; Jessica Powers <jpowers@dunaway.com>

Subject: RE: [EXTERNAL]RE: Berkman/Fulkes Geologic Assessment/TCEQ Permitting

No work being done outside previously approved area. See attached site plans and let us know if you have any questions.

Austin Carr, PE

Sr. Discipline Lead | Associate

Dunaway

T 512.306.8252 **D** 512.298.0555 **C** 817.995.3867

From: James Slone <james.slone@tceq.texas.gov>

Sent: Wednesday, November 19, 2025 4:50 PM

To: Austin Carr <ACarr@dunaway.com>

Cc: Caleb Milligan <CMilligan@dunaway.com>; Gilberto Mota <GMota@dunaway.com>; Jessica Powers <jpowers@dunaway.com>

Subject: RE: [EXTERNAL]RE: Berkman/Fulkes Geologic Assessment/TCEQ Permitting

Is any work being done outside of the originally approved site? Do you have a draft site plan?

Thanks,

Bo

From: Austin Carr <ACarr@dunaway.com>
Sent: Wednesday, November 19, 2025 3:46 PM
To: James Slone <james.slone@tceq.texas.gov>
Cc: Caleb Milligan <CMilligan@dunaway.com>; Gilberto Mota <GMota@dunaway.com>; Jessica Powers <jjpowers@dunaway.com>
Subject: FW: [EXTERNAL]RE: Berkman/Fulkes Geologic Assessment/TCEQ Permitting

Good afternoon Mr. Sloane,

As a follow up to our previous conversations (see email attached) for CD Fulkes MS/Berkman ES in Round Rock ISD, we have the approval letter attached. This approval utilizes a geologic assessment from 2009. Would the Exception we've previously discussed and are currently preparing require a new geologic assessment?

GEOLOGY

According to the Geologic Assessment (GA) that was completed on May 13, 2009 on the 118 acre site, the surficial geologic unit is the Edwards Formation (Ked). Several geologic features were discovered onsite however no geologic features were rated sensitive on the RRISD Middle School 11 site. The Austin Regional Office site assessment was conducted on July 28, 2015. The site is generally as described by the geologic assessment with no sensitive features present.

Thank you,

Austin Carr, PE
Sr. Discipline Lead | Associate
Dunaway
T 512.306.8252 D 512.298.0555 C 817.995.3867

From: Jeansonne, Skye <Skye.Jeansonne@stantec.com>
Sent: Tuesday, November 18, 2025 4:01 PM
To: Austin Carr <ACarr@dunaway.com>
Cc: Sanchez, Nicandro <Nicandro.Sanchez@stantec.com>; Thoele, Ashleigh <Ashleigh.Thoele@stantec.com>
Subject: [EXTERNAL]RE: Berkman/Fulkes Geologic Assessment/TCEQ Permitting

Hi Austin,

Is the attached document what you are looking for?

Thanks!

Skye Jeansonne RID
Interior Designer

Direct: (512) 328-0011
Skye.Jeansonne@stantec.com

Stantec
1905 Aldrich Street Suite 300
Austin, TX 78723-3544



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Please consider the environment before printing this email.

From: Austin Carr <ACarr@dunaway.com>
Sent: Wednesday, November 12, 2025 9:48 AM
To: Sanchez, Nicandro <Nicandro.Sanchez@stantec.com>; Thoele, Ashleigh <Ashleigh.Thoele@stantec.com>; Olivares, Ismael <Ismael.Olivares@stantec.com>
Cc: Gilberto Mota <GMota@dunaway.com>
Subject: Berkman/Fulkes Geologic Assessment/TCEQ Permitting

Stantec team – before reaching out to RRISD directly, I wanted to ask you all if you have records of the Water Pollution Abatement Plan (WPAP) and accompanying geologic assessment (required for projects over Edwards) from the CD Fulkes construction project? These forms are required for our submittal of the project to TCEQ, for which Round Rock will require prior to issuance of the approved SDP.

Austin Carr, PE
Sr. Discipline Lead | Associate



T 512.306.8252 **D** 512.298.0555 **C** 817.995.3867
dunaway.com

Caution: This email originated from outside of Stantec. Please take extra precaution.

Attention: Ce courriel provient de l'extérieur de Stantec. Veuillez prendre des précautions supplémentaires.

Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

Recharge and Transition Zone Exception Request Form

Texas Commission on Environmental Quality

30 TAC §213.9 Effective June 1, 1999

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

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

Signature

To the best of my knowledge, the responses to this form accurately reflect all information requested concerning the proposed regulated activities and methods to protect the Edwards Aquifer. This **Recharge and Transition Zone Exception Request Form** is hereby submitted for TCEQ review and executive director approval. The request was prepared by:

Print Name of Customer/Agent: Jessica Powers

Date: 11/20/2025

Signature of Customer/Agent:

Jessica Powers

Digitally signed by Jessica Powers
DN: C=US,
E=jpowers@dunaway.com,
CN=Jessica Powers
Date: 2025.11.20 16:02:14-06'00'

Regulated Entity Name: CD FULKES MIDDLE SCHOOL AND BERKMAN ELEMENTARY

Exception Request

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

Administrative Information

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

Attachment A

Nature of Exception

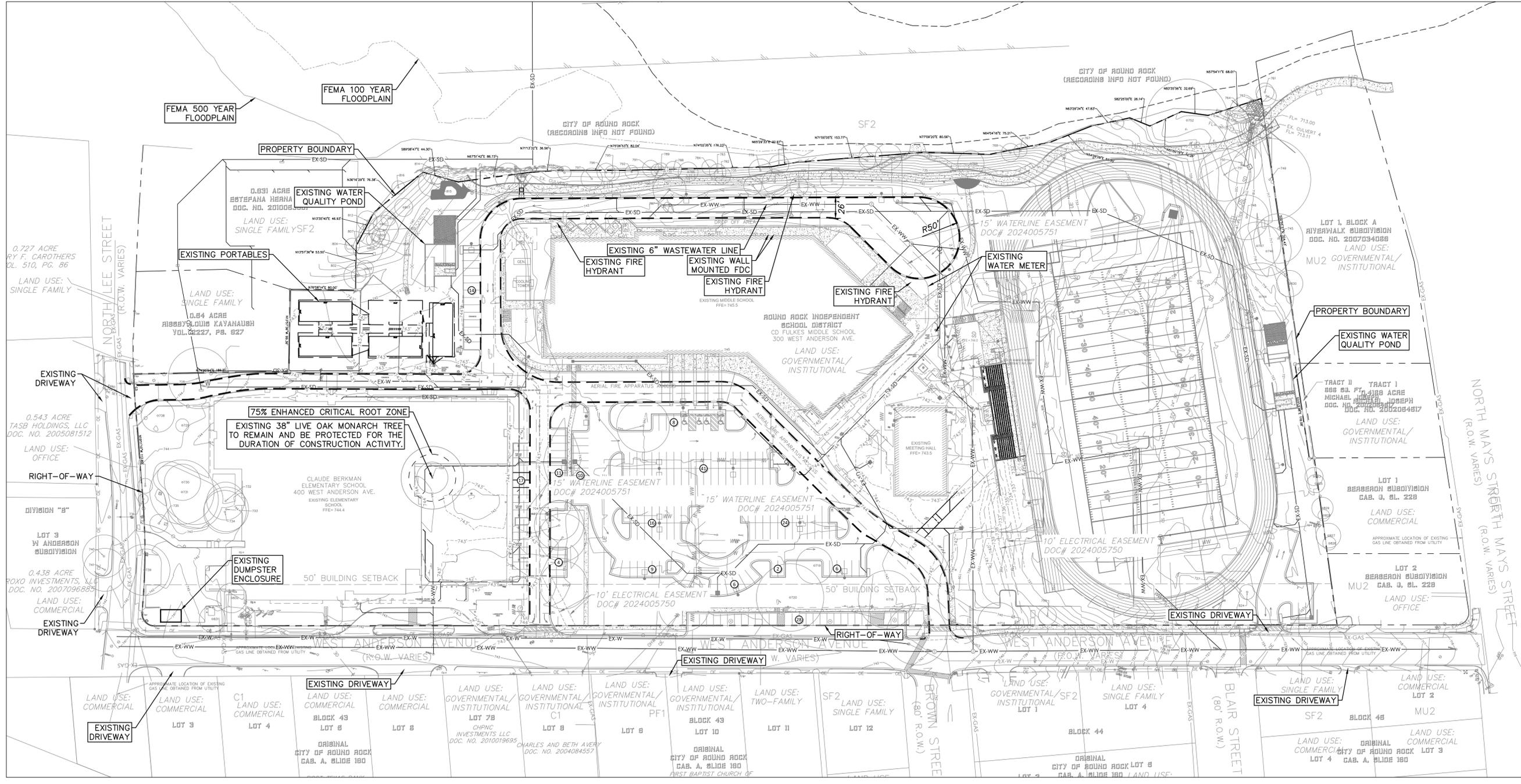
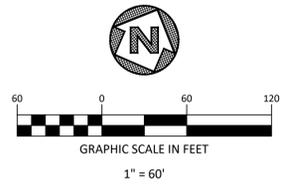
The project site is 17.076 acres and it is owned by Round Rock Independent School District. The Site has two existing buildings, an elementary and middle school, and parking. The school district is proposing an addition to the existing elementary school building to accommodate their students that are taking classes in the temporary portable building. The temporary portables and flatwork is to be removed. The elementary school building addition is being proposed to be constructed in an area of existing pavement. No proposed increase in impervious cover is being proposed for the building addition and removal of the temporary portables for the water quality pond that treats the elementary school basin. The school district will be renovating an existing meeting hall that is detached from the middle school. The meeting hall renovation consists of adding a lobby with restroom and sidewalk to enter the meeting hall from the parking lot. The extents of the meeting hall renovation shall not exceed the impervious cover as proposed in the approved WPAP #1002270. No proposed increase in impervious cover is being proposed for the meeting hall renovation and sidewalks for the water quality pond that treats the middle school basin.

We request approval of this exception to the WPAP application due to the proposed improvements and renovation will no increase impervious cover. The existing water quality ponds will not require modifications to capture the building addition and building renovation.

Attachment B:

Documentation of Equivalent Water
Quality Protection

TREE LIST									
700 (H)	31" POST OAK	729	9" PECAN	760	12" CEDAR ELM (8, 8)	789	8" CEDAR ELM	819	22" POST OAK
701 (H)	38" POST OAK	730	22" LIVE OAK	761	11" CEDAR ELM	790	8" WHITE OAK	820 (H)	26" POST OAK
702	17" POST OAK	731 (H)	39" LIVE OAK (32, 13)	762	10" CEDAR ELM	791	10" CEDAR ELM	821 (H)	36" LIVE OAK (26, 21)
703 (H)	25" POST OAK	732	23" LIVE OAK	763	11" AMERICAN ELM	792	8" CEDAR ELM	822	7" SPANISH OAK
704	24" LIVE OAK	733 (H)	27" LIVE OAK (19, 15)	764	16" CEDAR ELM	793	10" HACKBERRY (10, 1LL)	823	8" SPANISH OAK
705 (H)	30" LIVE OAK	734 (H)	26" LIVE OAK	765	12" CEDAR ELM	794	8" HACKBERRY	824	9" CEDAR ELM
706 (H)	29" LIVE OAK	735	11" HACKBERRY	766	8" CEDAR	795	9" CEDAR ELM	825	11" AMERICAN ELM
707 (H)	24" LIVE OAK	736	6" PECAN	767	8" CEDAR	796	11" CEDAR ELM	826	8" CHINABERRY
708 (H)	29" LIVE OAK	737	9" PECAN	768	11" CEDAR ELM (8, 3, 2)	797	13" CEDAR ELM	827	15" CHINABERRY
709 (H)	38" LIVE OAK (26, 24)	738	20" PECAN	769	16" CEDAR ELM (16, 1LL)	798	9" HACKBERRY	828	7" HACKBERRY
710	24" CEDAR ELM (PREVIOUSLY REMOVED)	739 (H)	31" LIVE OAK	770	16" CEDAR (11, 10)	799	8" WHITE OAK	829	13" CHINABERRY (10, 7)
711 (H)	37" LIVE OAK (25, 23)	740 (H)	26" LIVE OAK	771	14" WHITE OAK	800	16" CEDAR ELM	830	16" HACKBERRY
712	17" LIVE OAK (WITH BEEHIVE)	741 (H)	26" LIVE OAK	772	10" CEDAR	801	16" LIVE OAK	831	16" LIVE OAK
713	23" LIVE OAK	742 (H)	41" LIVE OAK	773	14" LIVE OAK	802	9" CEDAR ELM	832	18" PECAN (10, 9, 7)
714 (H)	25" LIVE OAK	743	9" SPANISH OAK	774	12" CEDAR ELM	803	10" WHITE OAK	833	15" HACKBERRY (11, 9)
715	13" SPANISH OAK (9, 7)	744 (H)	41" LIVE OAK	775	11" CHINABERRY	804	9" CEDAR ELM	834	15" HACKBERRY (11, 8)
716 (H)	35" POST OAK	745 (H)	30" LIVE OAK	776	15" CEDAR ELM (12, 6)	805	18" LIVE OAK		
717 (H)	25" LIVE OAK	746 (H)	30" LIVE OAK	777	12" CEDAR ELM (8, 7)	806	8" LIVE OAK		
718 (H)	28" POST OAK	747 (H)	29" LIVE OAK (20, 18)	778	11" CHINABERRY	807	13" LIVE OAK		
719	22" POST OAK	748 (H)	27" LIVE OAK	779	14" HACKBERRY (10, 8, 1LL)	808	11" CEDAR ELM		
720 (H)	41" LIVE OAK	749 (H)	50" LIVE OAK	780	12" HACKBERRY	809	8" CEDAR ELM		
721 (H)	25" POST OAK	750 (H)	25" LIVE OAK	781	9" CEDAR ELM	810	18" CEDAR ELM (11, 8, 5)		
722	16" POST OAK	751 (H)	32" LIVE OAK	782	10" CEDAR ELM	811	9" CEDAR ELM		
723	11" CEDAR ELM (PREVIOUSLY REMOVED)	752 (H)	50" LIVE OAK (50, ESTIMATE)	783	10" CEDAR ELM	812	12" CEDAR ELM (8, 7)		
724	12" LIVE OAK	753 (H)	27" LIVE OAK	784	9" CEDAR ELM	813	9" CEDAR ELM (6, 5)		
725 (H)	32" POST OAK	754	22" LIVE OAK	785	12" CEDAR ELM	814	16" WHITE OAK (8, 8, 7)		
726	19" HACKBERRY	755 (H)	33" LIVE OAK	786	20" HACKBERRY (11, 9)	815	16" CEDAR ELM (11, 9)		
727	26" CHINABERRY (16, 10, 10)	756	16" LIVE OAK	787	20" CHINABERRY (15, 10)	816	8" WHITE OAK		
728 (H)	37" LIVE OAK	757	11" LIVE OAK	788	10" CEDAR ELM	817	11" CEDAR ELM		
		758	15" LIVE OAK			818	9" CEDAR ELM		



REVISIONS		DESCRIPTION	
NO.	DATE	#	#

EXISTING CONDITIONS

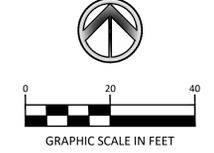
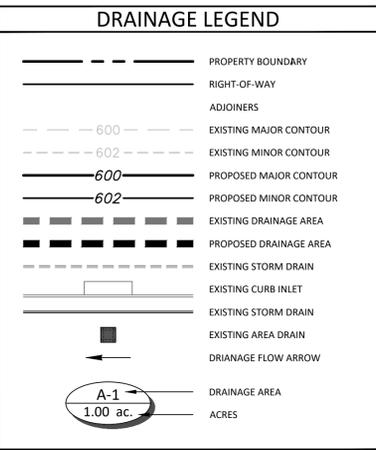
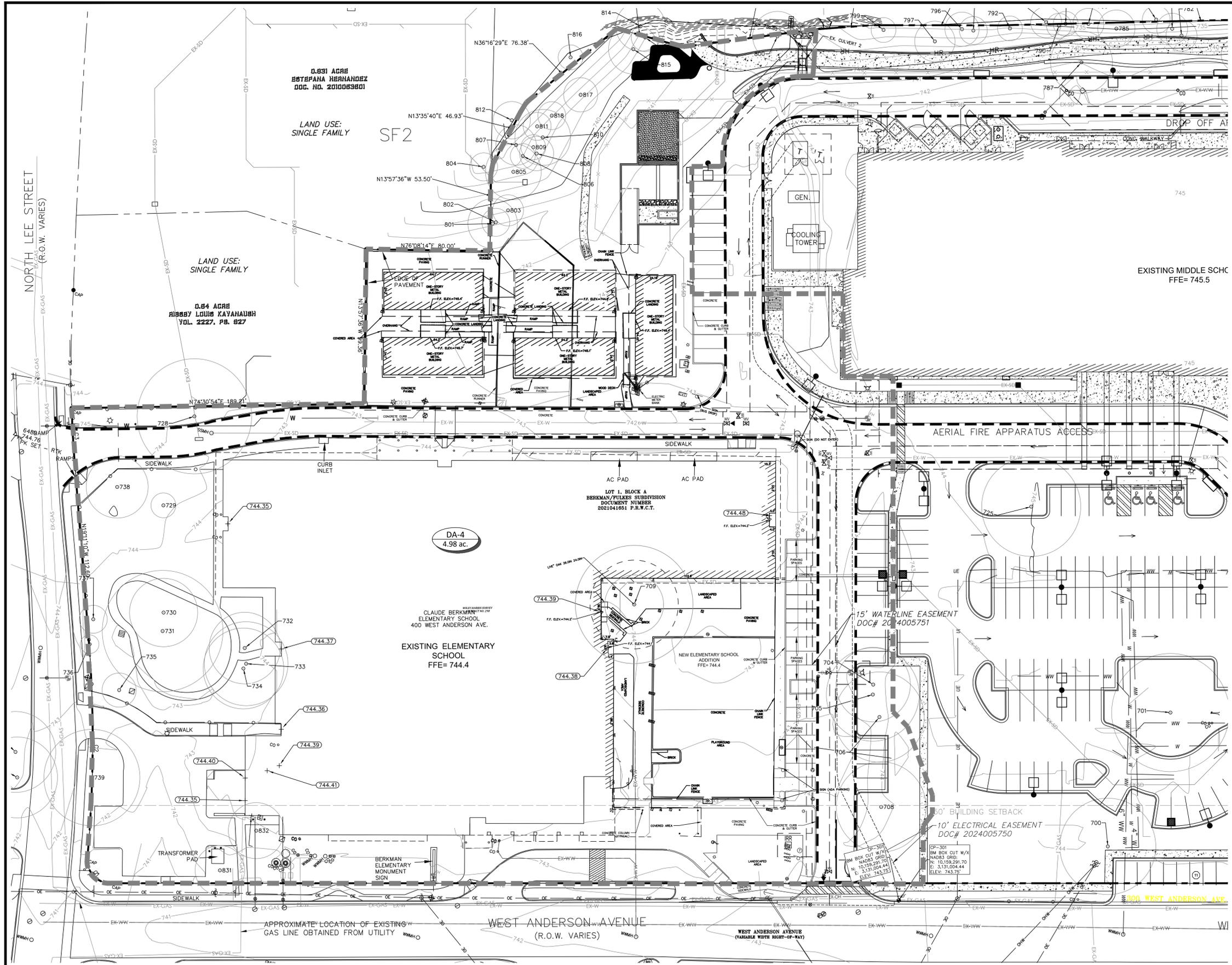
DUNAWAY
550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
(817) 335-1114

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



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NOTE:
 1. DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
 2. EXISTING WATER QUALITY POND "WEST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 3.19 ac. AS PERMITTED IN SDP2008-0001

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C.	3.19	6.92	10.11
NEW I.C.	3.01	6.92	9.93

DA	AREA (ac.)	I.C. AREA (ac.)	% I.C.	Tc (min)	2-YR				10-YR				25-YR				100-YR							
					PERMOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERMOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERMOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERMOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	4.95	3.19	0.64	5	0.29	0.79	0.61	6.24	18.91	0.35	0.83	0.66	9.31	30.39	0.42	0.92	0.74	11.1	40.78	0.46	0.97	0.79	14.2	55.44

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#	#	#	#	#

EXISTING CONDITIONS DRAINAGE AREA MAP BERKMAN
 BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
 300 WEST ANDERSON AVE
 ROUND ROCK, TEXAS

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 550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
 (817) 636-1114

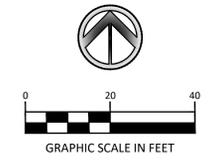
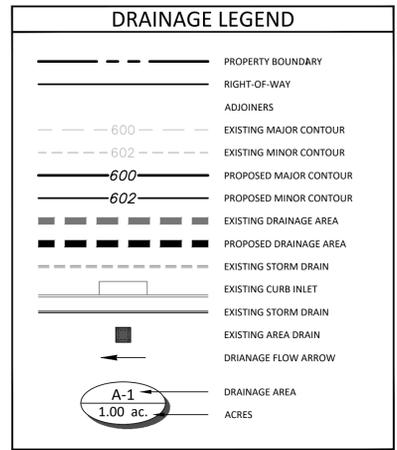
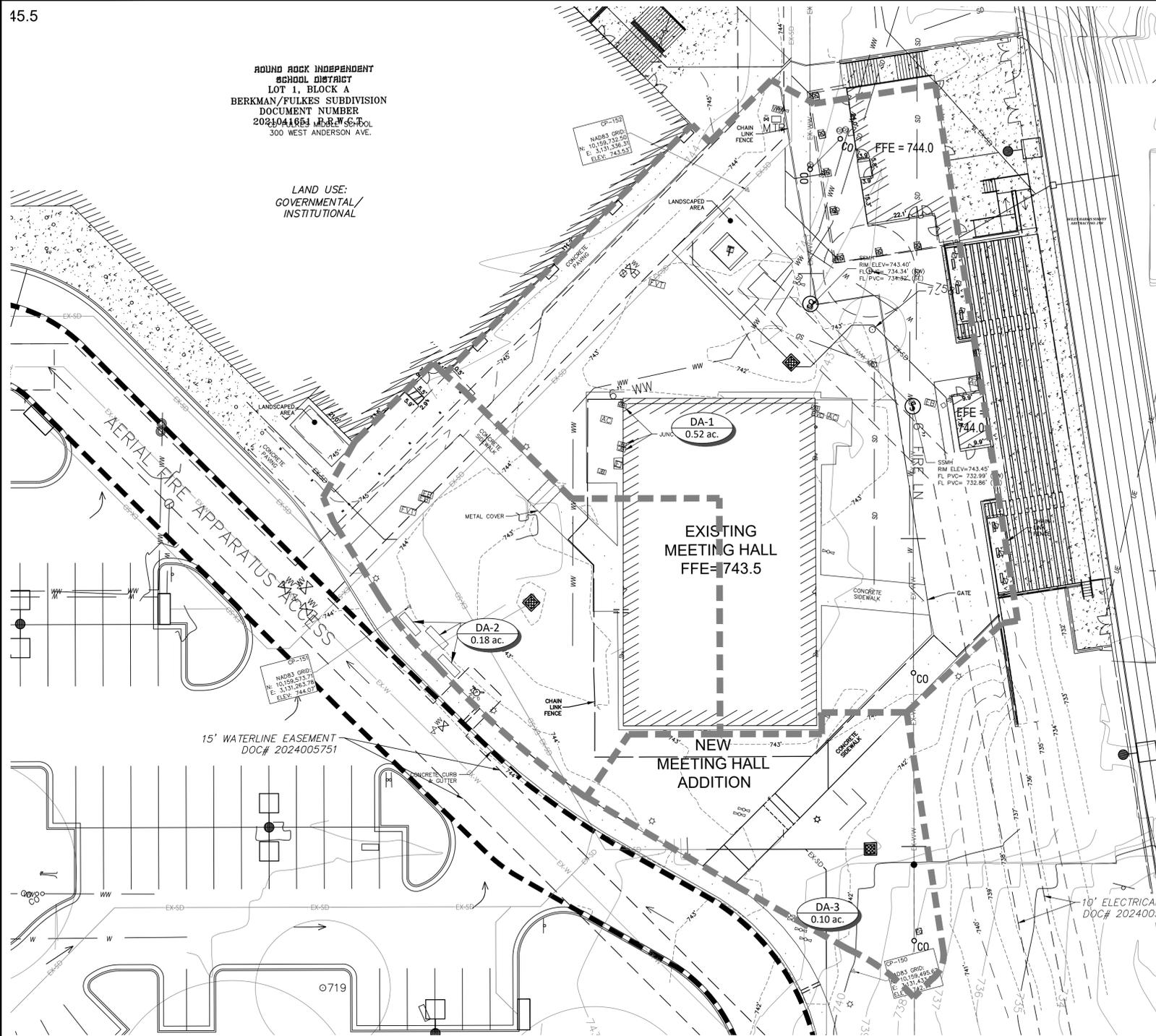
10/24/2025
 STATE OF TEXAS
 GILBERTO MOTA
 146585
 Professional Engineer
 License No. 146585
 State of Texas

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ROUND ROCK INDEPENDENT
SCHOOL DISTRICT
LOT 1, BLOCK A
BERKMAN/FULKES SUBDIVISION
DOCUMENT NUMBER
2024005751

LAND USE:
GOVERNMENTAL/
INSTITUTIONAL



NOTE:
1. DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
2. EXISTING WATER QUALITY POND "EAST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 6.92 ac. AS PERMITTED IN SDP2008-0001

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C	3.19	6.92	10.11
NEW I.C	3.01	6.92	9.93

DA	AREA (ac)	I.C AREA (ac)	%I.C	Tc (min)	2-YR					10-YR					25-YR					100-YR				
					PERVIOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	0.54	0.31	58%	5	0.29	0.79	0.58	6.24	1.96	0.35	0.83	0.63	9.31	3.16	0.42	0.92	0.71	11.1	4.26	0.46	0.97	0.75	14.2	5.81
2	0.24	0.11	44%	5	0.29	0.79	0.51	6.24	0.75	0.35	0.83	0.56	9.31	1.24	0.42	0.92	0.64	12.1	1.83	0.46	0.97	0.69	15.2	2.46
3	0.14	0.02	15%	5	0.29	0.79	0.36	6.24	0.31	0.35	0.83	0.42	9.31	0.54	0.42	0.92	0.49	13.1	0.88	0.46	0.97	0.53	16.2	1.19

NO.	DATE	REVISIONS	
		DESCRIPTION	
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EXISTING CONDITIONS DRAINAGE AREA MAP FULKES

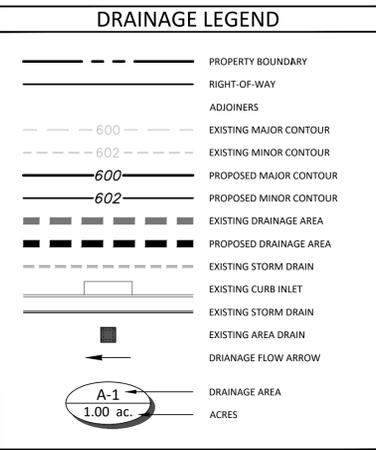
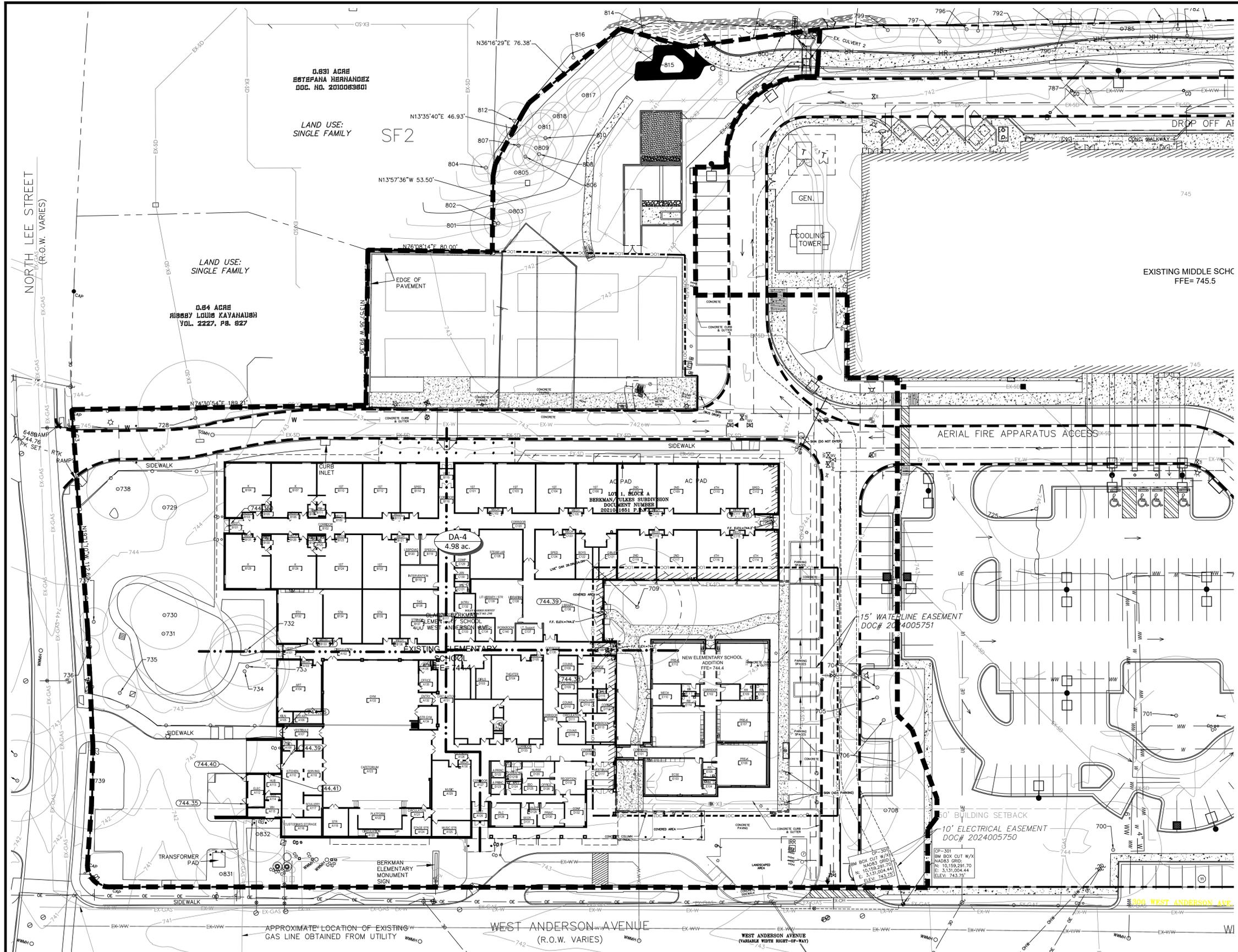
DUNAWAY
550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
(817) 335-1114

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



JOB NO. B013728.001
DESIGNED BY: GM
DRAWN BY: ZW
CHECKED BY: AC
DATE: 10/24/25

SHEET: C8.02



- NOTE:**
- DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
 - EXISTING WATER QUALITY POND "WEST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 3.19 ac. AS PERMITTED IN SDP2008-0001.
 - DRAINAGE AREA DA-4 IS TO CONVEYED RUNOFF INTO THE WATER QUALITY POND "WEST" AS PERMITTED IN SDP2008-0001..
 - NEW IMPROVEMENTS TO BE CONSTRUCTED TO BE LESS THAN EXISTING CONDITIONS. IMPERVIOUS COVER TO BE 3.01 ac.. NO INCREASE IN IMPERVIOUS COVER.

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKLES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C	3.19	6.92	10.11
NEW I.C	3.01	6.92	9.93

DEVELOPED CONDITIONS DRAINAGE AREA MAP BERKMAN

BERKMAN ES ADDITION & FULKLES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



DATE	10/24/25
DESIGNED BY:	GM
DRAWN BY:	ZW
CHECKED BY:	AC
DATE:	10/24/25
SHEET:	C8.03

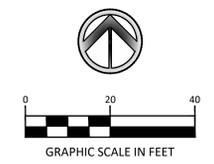
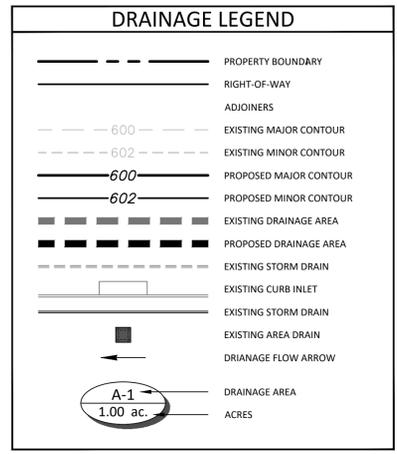
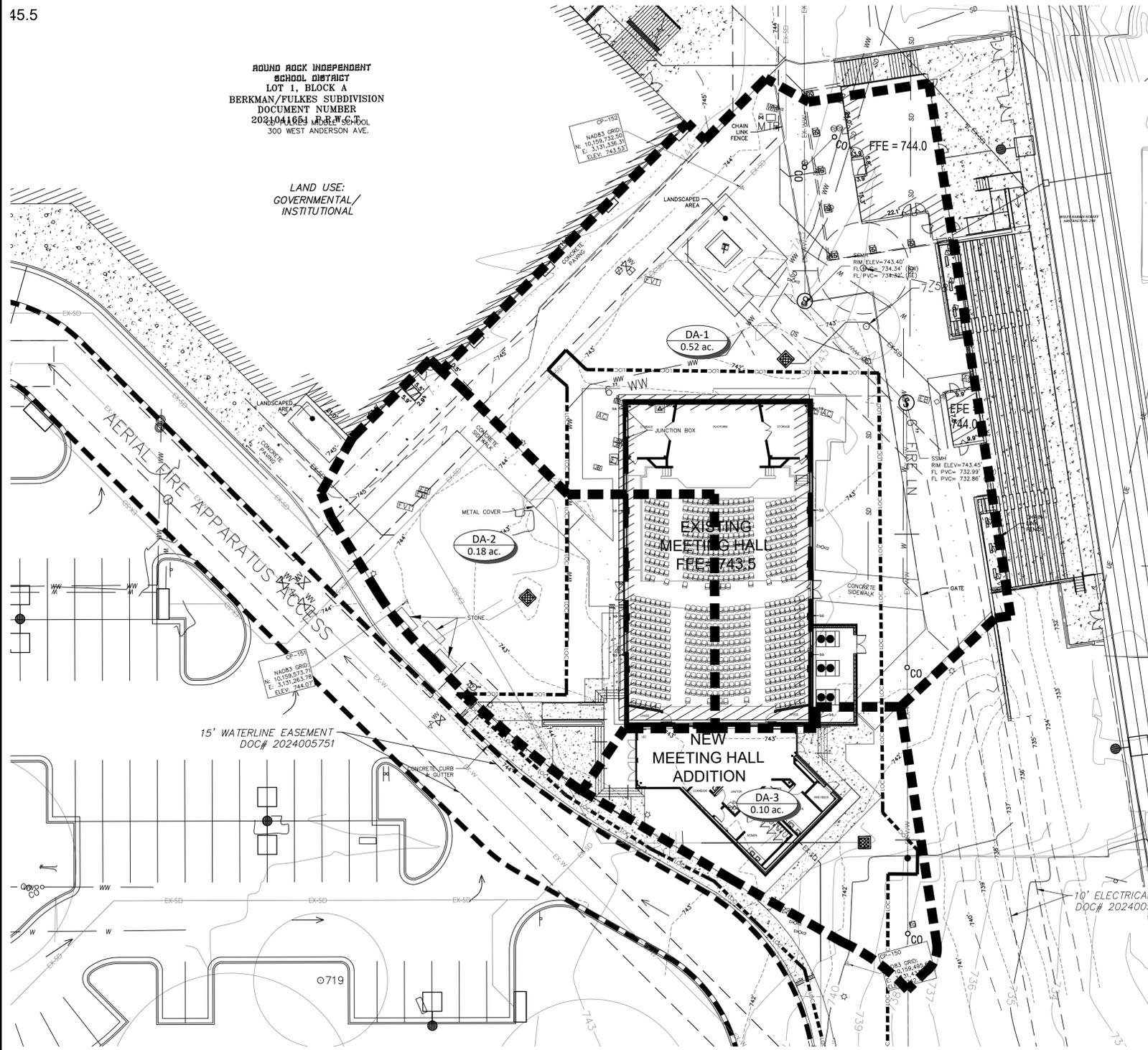
EXISTING CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C AREA (ac.)	% I.C	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	Q2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	4.98	3.19	0.64	5	0.29	0.79	0.61	6.24	18.96	0.35	0.83	0.66	9.31	30.48	0.42	0.92	0.74	11.1	40.92	0.46	0.97	0.79	14.2	55.63

PROPOSED CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C AREA (ac.)	% I.C	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	Q2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	4.98	3.01	0.60	5	0.29	0.79	0.59	6.24	18.39	0.35	0.83	0.64	9.31	29.66	0.42	0.92	0.72	11.1	39.89	0.46	0.97	0.77	14.2	54.29

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ROUND ROCK INDEPENDENT
SCHOOL DISTRICT
LOT 1, BLOCK A
BERKMAN/FULKES SUBDIVISION
DOCUMENT NUMBER
2024041661 J.R.R.#.G.F.
300 WEST ANDERSON AVE.

LAND USE:
GOVERNMENTAL/
INSTITUTIONAL



- NOTE:
- DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
 - EXISTING WATER QUALITY POND "EAST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 6.92 ac. AS PERMITTED IN SDP2008-0001.
 - DRAINAGE AREA DA-1, DA-2, AND DA-3 IS TO CONVEYED RUNOFF INTO THE WATER QUALITY POND "EAST" AS PERMITTED IN SDP2008-0001..
 - PER AS-BUILD FROM SDP2008-0001 THE IMPERVIOUS COVER FOR FULKES MIDDLE SCHOOL IS 6.85 ac.
 - NEW IMPROVEMENTS TO BE CONSTRUCTED SHALL INCREASE THE IMPERVIOUS COVER IN DRAINAGE BASIN DA-1, DA-2, AND DA-3. THE INCREASE IN IMPERVIOUS COVER FOR THE NEW IMPROVEMENTS WILL BE 0.07 ac. (3,049 SF). WHICH WILL INCREASE THE FULKES MIDDLE SCHOOL IMPERVIOUS COVER TO 6.92 ac. NO INCREASE IN OVERALL IMPERVIOUS COVER WITH NEW IMPROVEMENTS.

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C.	3.19	6.92	10.11
NEW I.C.	3.01	6.92	9.93

EXISTING CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C. AREA (ac.)	% I.C.	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	0.54	0.31	58%	5	0.29	0.79	0.58	6.24	1.96	0.35	0.83	0.63	9.31	3.16	0.42	0.92	0.71	11.1	4.26	0.46	0.97	0.75	14.2	5.81
2	0.24	0.11	44%	5	0.29	0.79	0.51	6.24	0.75	0.35	0.83	0.56	9.31	1.24	0.42	0.92	0.64	12.1	1.83	0.46	0.97	0.69	15.2	2.46
3	0.14	0.02	15%	5	0.29	0.79	0.36	6.24	0.31	0.35	0.83	0.42	9.31	0.54	0.42	0.92	0.49	13.1	0.88	0.46	0.97	0.53	16.2	1.19

PROPOSED CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C. AREA (ac.)	% I.C.	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	0.54	0.31	58%	5	0.29	0.79	0.58	6.24	1.96	0.35	0.83	0.63	9.31	3.16	0.42	0.92	0.71	11.1	4.26	0.46	0.97	0.75	14.2	5.81
2	0.24	0.13	53%	5	0.29	0.79	0.56	7.24	0.95	0.35	0.83	0.61	10.31	1.48	0.42	0.92	0.69	12.1	1.96	0.46	0.97	0.73	15.2	2.63
3	0.14	0.07	53%	5	0.29	0.79	0.55	8.24	0.62	0.35	0.83	0.60	11.31	0.93	0.42	0.92	0.68	13.1	1.23	0.46	0.97	0.73	16.2	1.62

REVISIONS		DESCRIPTION	
NO.	DATE	#	#

DEVELOPED CONDITIONS DRAINAGE AREA MAP FULKES

DUNAWAY
550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
(817) 858-1114

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



JOB NO.	B013728.001
DESIGNED BY:	GM
DRAWN BY:	ZW
CHECKED BY:	AC
DATE:	10/24/25
SHEET:	C8.04

FULL PATH: P:\13728\13728\001\DWG\DRN\DRN.dwg
 PLOTTED ON: Friday, October 24, 2025
 PLOT TIME: 10:40:00 AM

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: Jessica Powers

Date: 11/20/2025

Signature of Customer/Agent:

Jessica Powers

Digitally signed by Jessica Powers
DN: C=US, E=jpowers@dunaway.com,
CN=Jessica Powers
Date: 2025.11.20 16:15:17-06'00'

Regulated Entity Name: CD FULKES MIDDLE SCHOOL AND BERKMAN ELEMENTARY

Project Information

Potential Sources of Contamination

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

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

The following fuels and/or hazardous substances will be stored on the site: _____

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

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

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

Sequence of Construction

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

Temporary Best Management Practices (TBMPs)

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

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

- A description of how BMPs and measures will prevent pollution of surface water, groundwater or stormwater that originates upgradient from the site and flows across the site.
- A description of how BMPs and measures will prevent pollution of surface water or groundwater that originates on-site or flows off site, including pollution caused by contaminated stormwater runoff from the site.
- A description of how BMPs and measures will prevent pollutants from entering surface streams, sensitive features, or the aquifer.
- A description of how, to the maximum extent practicable, BMPs and measures will maintain flow to naturally-occurring sensitive features identified in either the geologic assessment, TCEQ inspections, or during excavation, blasting, or construction.

8. The temporary sealing of a naturally-occurring sensitive feature which accepts recharge to the Edwards Aquifer as a temporary pollution abatement measure during active construction should be avoided.

Attachment E - Request to Temporarily Seal a Feature. A request to temporarily seal a feature is attached. The request includes justification as to why no reasonable and practicable alternative exists for each feature.

There will be no temporary sealing of naturally-occurring sensitive features on the site.

N/A 9. **Attachment F - Structural Practices.** A description of the structural practices that will be used to divert flows away from exposed soils, to store flows, or to otherwise limit runoff discharge of pollutants from exposed areas of the site is attached. Placement of structural practices in floodplains has been avoided.

10. **Attachment G - Drainage Area Map.** A drainage area map supporting the following requirements is attached:

For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin will be provided.

For areas that will have more than 10 acres within a common drainage area disturbed at one time, a smaller sediment basin and/or sediment trap(s) will be used.

For areas that will have more than 10 acres within a common drainage area disturbed at one time, a sediment basin or other equivalent controls are not attainable, but other TBMPs and measures will be used in combination to protect down slope and side slope boundaries of the construction area.

There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. A smaller sediment basin and/or sediment trap(s) will be used in combination with other erosion and sediment controls within each disturbed drainage area.

- There are no areas greater than 10 acres within a common drainage area that will be disturbed at one time. Erosion and sediment controls other than sediment basins or sediment traps within each disturbed drainage area will be used.
11. **Attachment H - Temporary Sediment Pond(s) Plans and Calculations.** Temporary sediment pond or basin construction plans and design calculations for a proposed temporary BMP or measure have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer. All construction plans and design information must be signed, sealed, and dated by the Texas Licensed Professional Engineer. Construction plans for the proposed temporary BMPs and measures are attached.
- N/A
12. **Attachment I - Inspection and Maintenance for BMPs.** A plan for the inspection of each temporary BMP(s) and measure(s) and for their timely maintenance, repairs, and, if necessary, retrofit is attached. A description of the documentation procedures, recordkeeping practices, and inspection frequency are included in the plan and are specific to the site and/or BMP.
13. All control measures must be properly selected, installed, and maintained in accordance with the manufacturer's specifications and good engineering practices. If periodic inspections by the applicant or the executive director, or other information indicate a control has been used inappropriately, or incorrectly, the applicant must replace or modify the control for site situations.
14. If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize offsite impacts to water quality (e.g., fugitive sediment in street being washed into surface streams or sensitive features by the next rain).
15. Sediment must be removed from sediment traps or sedimentation ponds not later than when design capacity has been reduced by 50%. A permanent stake will be provided that can indicate when the sediment occupies 50% of the basin volume.
16. Litter, construction debris, and construction chemicals exposed to stormwater shall be prevented from becoming a pollutant source for stormwater discharges (e.g., screening outfalls, picked up daily).

Soil Stabilization Practices

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

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

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

Administrative Information

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

Attachment A

Spoils Response Actions

No fuels or hazardous substances to be stored on site during construction.

Attachment B

Potential Sources of Contamination

No fuels or hazardous substances to be stored on site during construction.

Attachment C

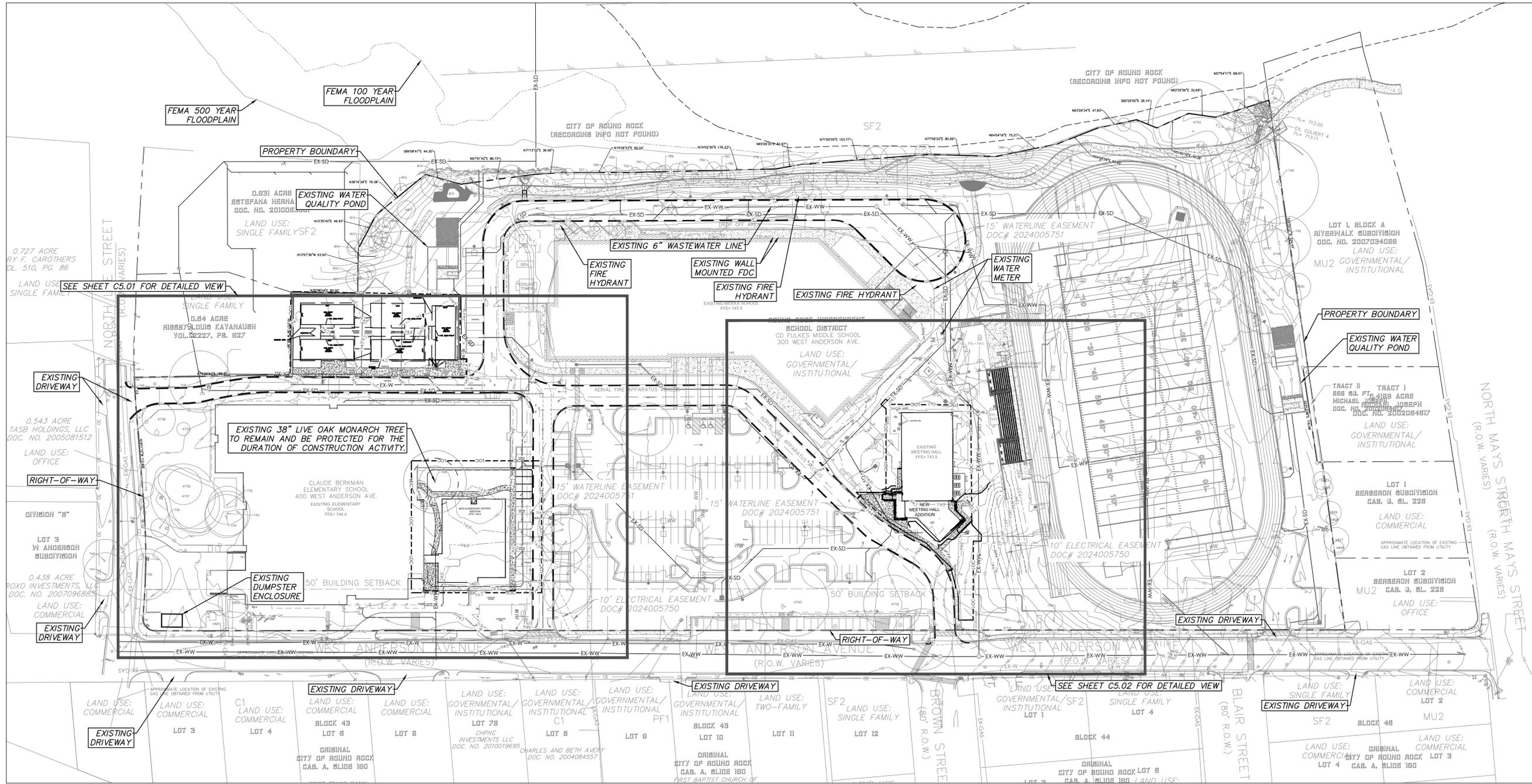
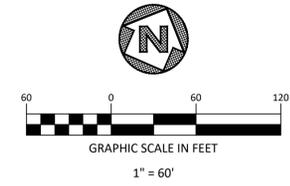
Sequence of Major Activities

The sequence of major activities which will disturb soils for major of the project as a follow:

1. Installation of
 - a. Stabilized construction entrance
 - b. Silt fence along limits of construction
 - c. Curb and area inlet protection
 - d. Silt fence at limits of spoils, storage, and concrete washout area
 - e. Tree protection
2. Removal of
 - a. Concrete curb & gutter
 - b. Concrete sidewalk
 - c. Existing Asphalt
 - d. Existing chain link
 - e. Grubbing top soil
3. Perform temporary soil stabilizing at disturbed areas.
4. Fill & compact building addition area and meeting hall renovation area.
5. Excavate storm drain, water, and wastewater line trenches.
6. Install storm drain, water, and wastewater line system
7. Set all concrete foundation and concrete curb & gutter
8. Perform permeant soil stabilizing at disturbed areas
9. Removal of
 - a. Stabilized construction entrance
 - b. Silt fence along limits of construction
 - c. Curb and area inlet protection
 - d. Silt fence at limits of spoils, storage, and concrete washout area
 - e. Tree protection

Attachment D:

Temporary Best Management Practices &
Measures



REVISIONS		DESCRIPTION	
NO.	DATE	#	#

OVERALL EROSION CONTROL PLAN

DUNAWAY
550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
(817) 342-1114

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS

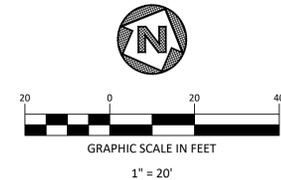
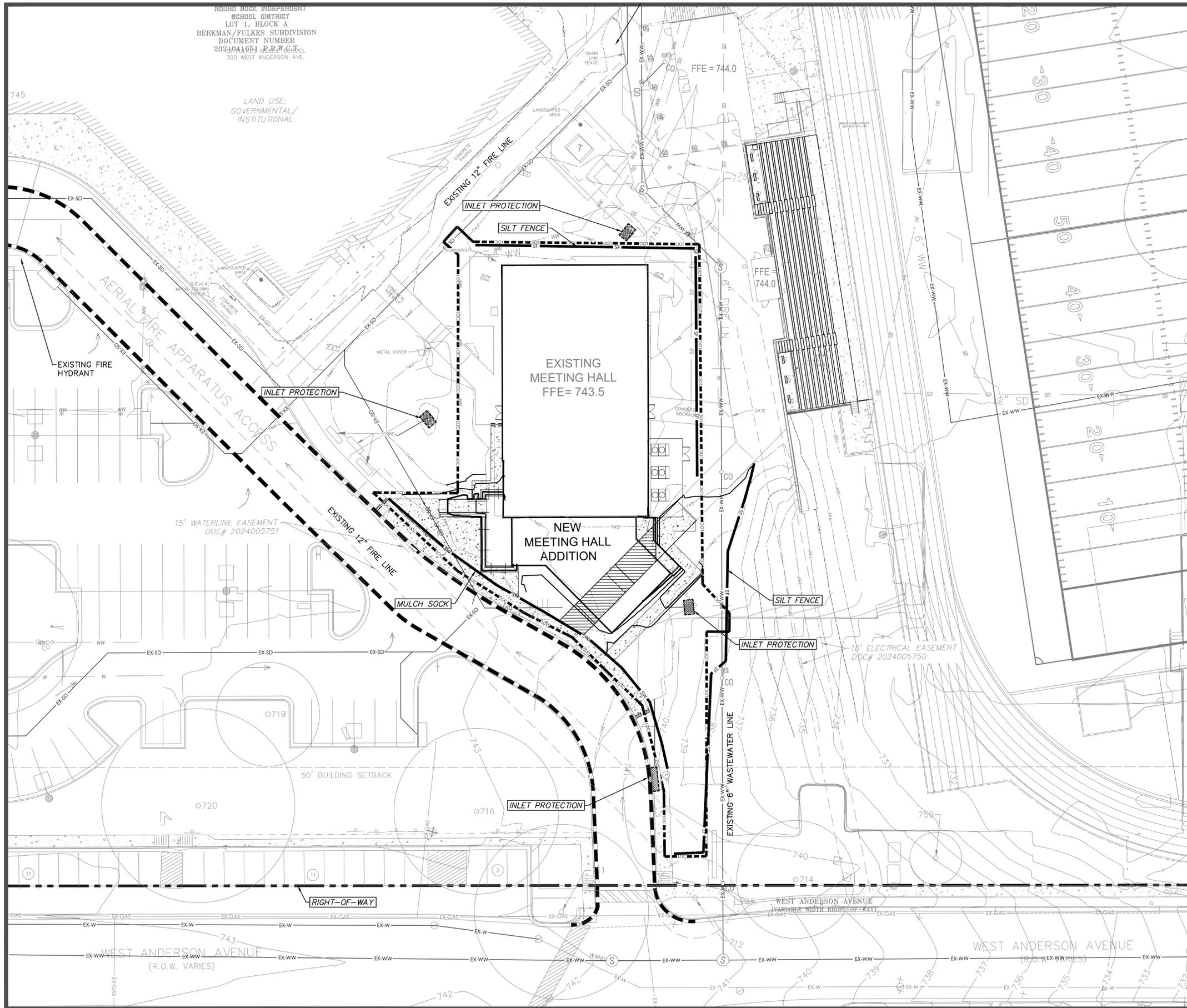


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DESIGNED BY:	GM
DRAWN BY:	ZW
CHECKED BY:	AC
DATE:	10/24/25
SHEET:	C5.00

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B
A
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 PLOTTED ON: Friday, October 24, 2025
 ORIGINAL SHEET - ARCH1E1

ROUND ROCK INDEPENDENT
SCHOOL DISTRICT
LOT 1, BLOCK A
BERKMAN/FULKES SUBDIVISION
DOCUMENT NUMBER
2024041881
300 WEST ANDERSON AVE.

LAND USE:
GOVERNMENTAL/
INSTITUTIONAL



EROSION CONTROL LEGEND	
	PROPERTY BOUNDARY
	ADJOINERS
	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR
	EXISTING STORM DRAIN
	EXISTING CURB INLET
	PROPOSED FLOW ARROW
	PROPOSED SILT FENCE
	PROPOSED STRAW WATTLE
	PROPOSED INLET PROTECTION
	PROPOSED CONSTRUCTION ENTRANCE

REVISIONS		DESCRIPTION	
NO.	DATE	#	#

EROSION CONTROL PLAN 2 OF 2

DUNAWAY
550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
(817) 634-1114

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



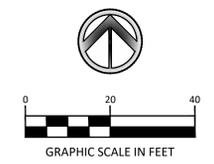
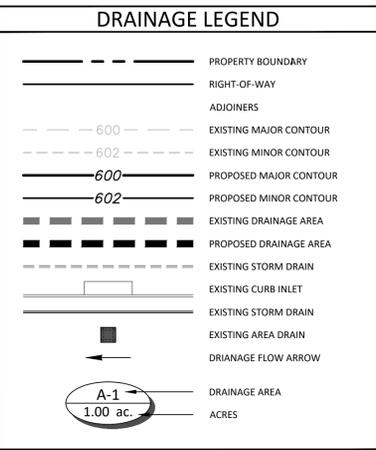
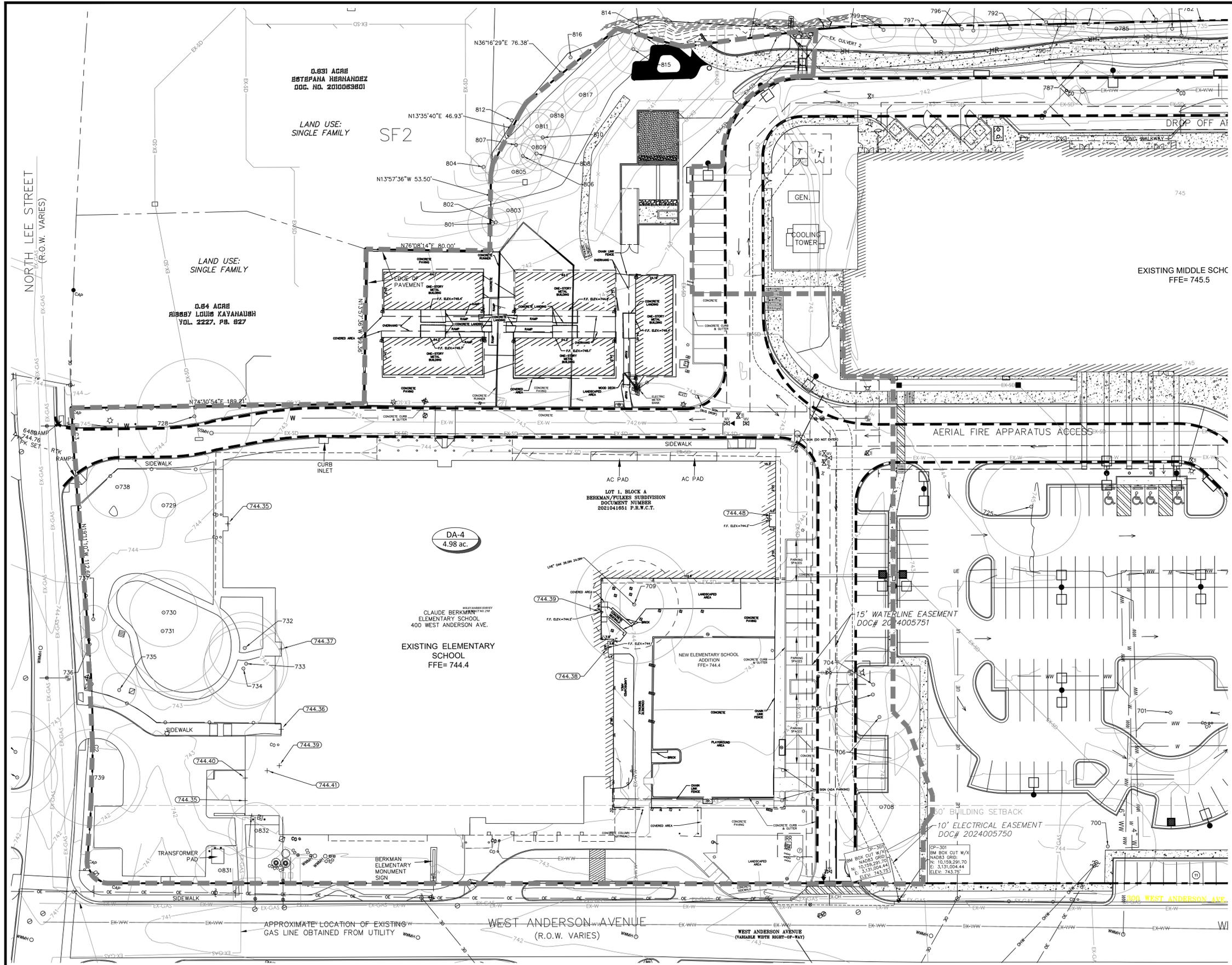
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CHECKED BY:	AC
DATE:	10/24/25

SHEET: **C5.02**

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PLOT DATE: Friday, October 24, 2025
11:23:05 AM

Attachment G:

Drainage Area Map



NOTE:
 1. DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
 2. EXISTING WATER QUALITY POND "WEST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 3.19 ac. AS PERMITTED IN SDP2008-0001

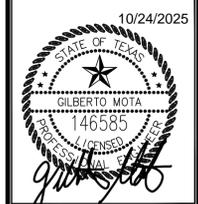
WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKRES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C.	3.19	6.92	10.11
NEW I.C.	3.01	6.92	9.93

DA	AREA (ac.)	I.C. AREA (ac.)	% I.C.	Tc (min)	2-YR				10-YR				25-YR				100-YR							
					PERMOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERMOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERMOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERMOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	4.95	3.19	0.64	5	0.29	0.79	0.61	6.24	18.91	0.35	0.83	0.66	9.31	30.39	0.42	0.92	0.74	11.1	40.78	0.46	0.97	0.79	14.2	55.44

NO.	DATE	REVISIONS		DESCRIPTION
		#	#	
#	#	#	#	#
#	#	#	#	#
#	#	#	#	#
#	#	#	#	#

EXISTING CONDITIONS DRAINAGE AREA MAP BERKMAN BERKMAN ES ADDITION & FULKRES MS AUDITORIUM ADDITION
 300 WEST ANDERSON AVE
 ROUND ROCK, TEXAS

DUNAWAY
 550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
 (817) 636-1114

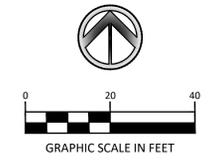
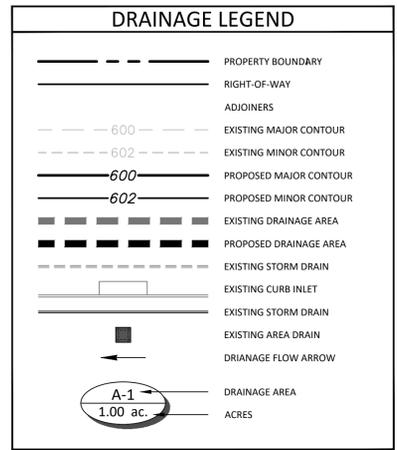
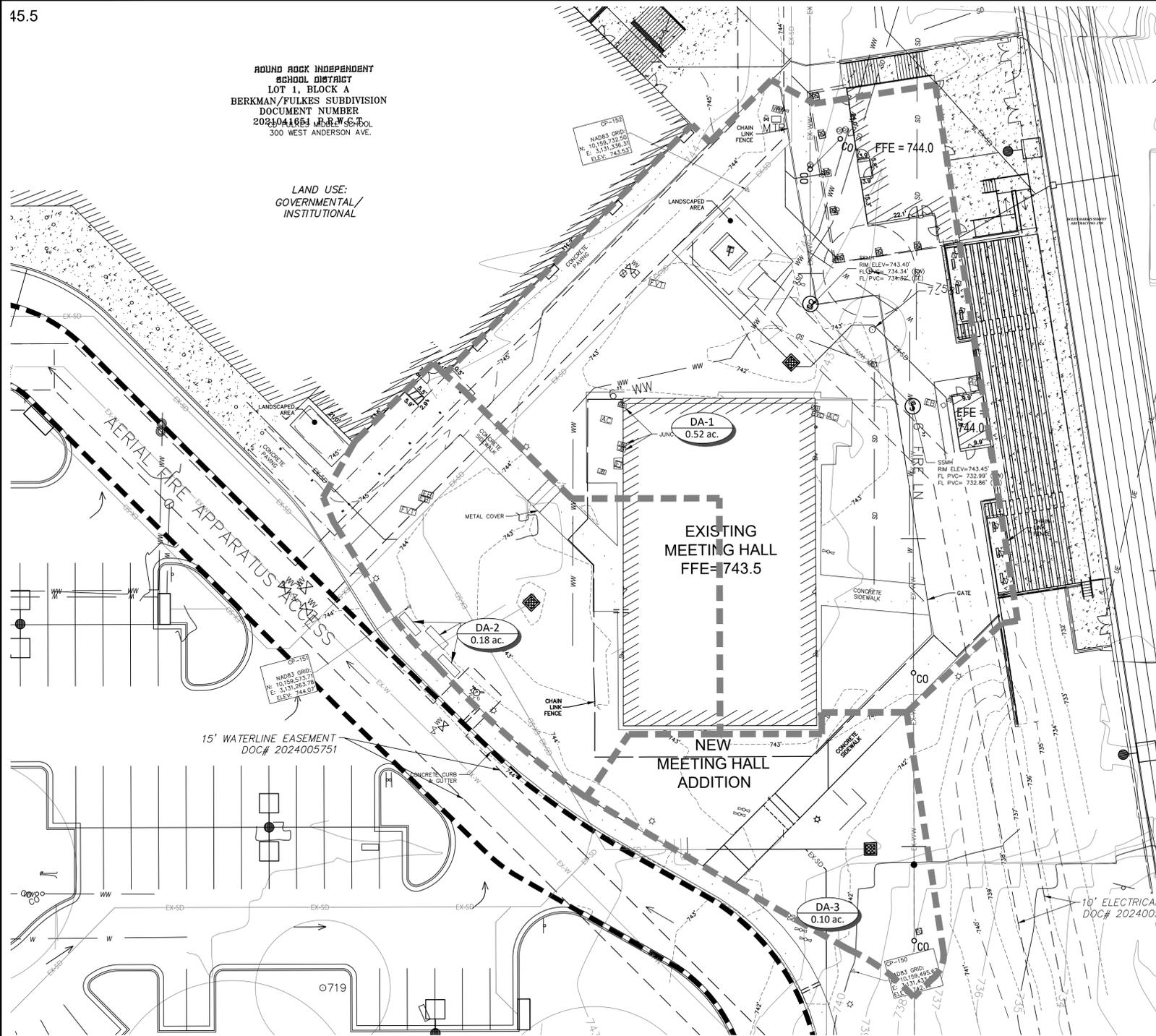


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 PLOT DATE: 10/24/25
 PLOTTED BY: ZW

ROUND ROCK INDEPENDENT
SCHOOL DISTRICT
LOT 1, BLOCK A
BERKMAN/FULKES SUBDIVISION
DOCUMENT NUMBER
2024005751

LAND USE:
GOVERNMENTAL/
INSTITUTIONAL



NOTE:
1. DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
2. EXISTING WATER QUALITY POND "EAST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 6.92 ac. AS PERMITTED IN SDP2008-0001

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C	3.19	6.92	10.11
NEW I.C	3.01	6.92	9.93

DA	AREA (ac.)	I.C AREA (ac.)	%I.C	Tc (min)	2-YR					10-YR					25-YR					100-YR				
					PERVIOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	0.54	0.31	58%	5	0.29	0.79	0.58	6.24	1.96	0.35	0.83	0.63	9.31	3.16	0.42	0.92	0.71	11.1	4.26	0.46	0.97	0.75	14.2	5.81
2	0.24	0.11	44%	5	0.29	0.79	0.51	6.24	0.75	0.35	0.83	0.56	9.31	1.24	0.42	0.92	0.64	12.1	1.83	0.46	0.97	0.69	15.2	2.46
3	0.14	0.02	15%	5	0.29	0.79	0.36	6.24	0.31	0.35	0.83	0.42	9.31	0.54	0.42	0.92	0.49	13.1	0.88	0.46	0.97	0.53	16.2	1.19

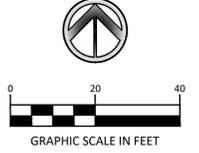
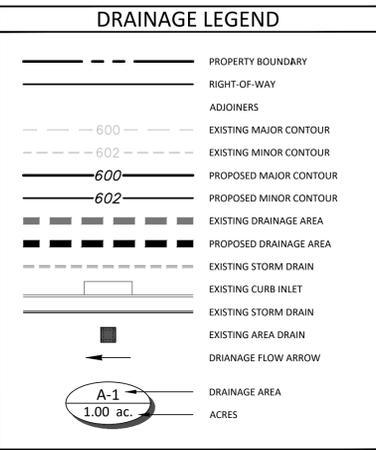
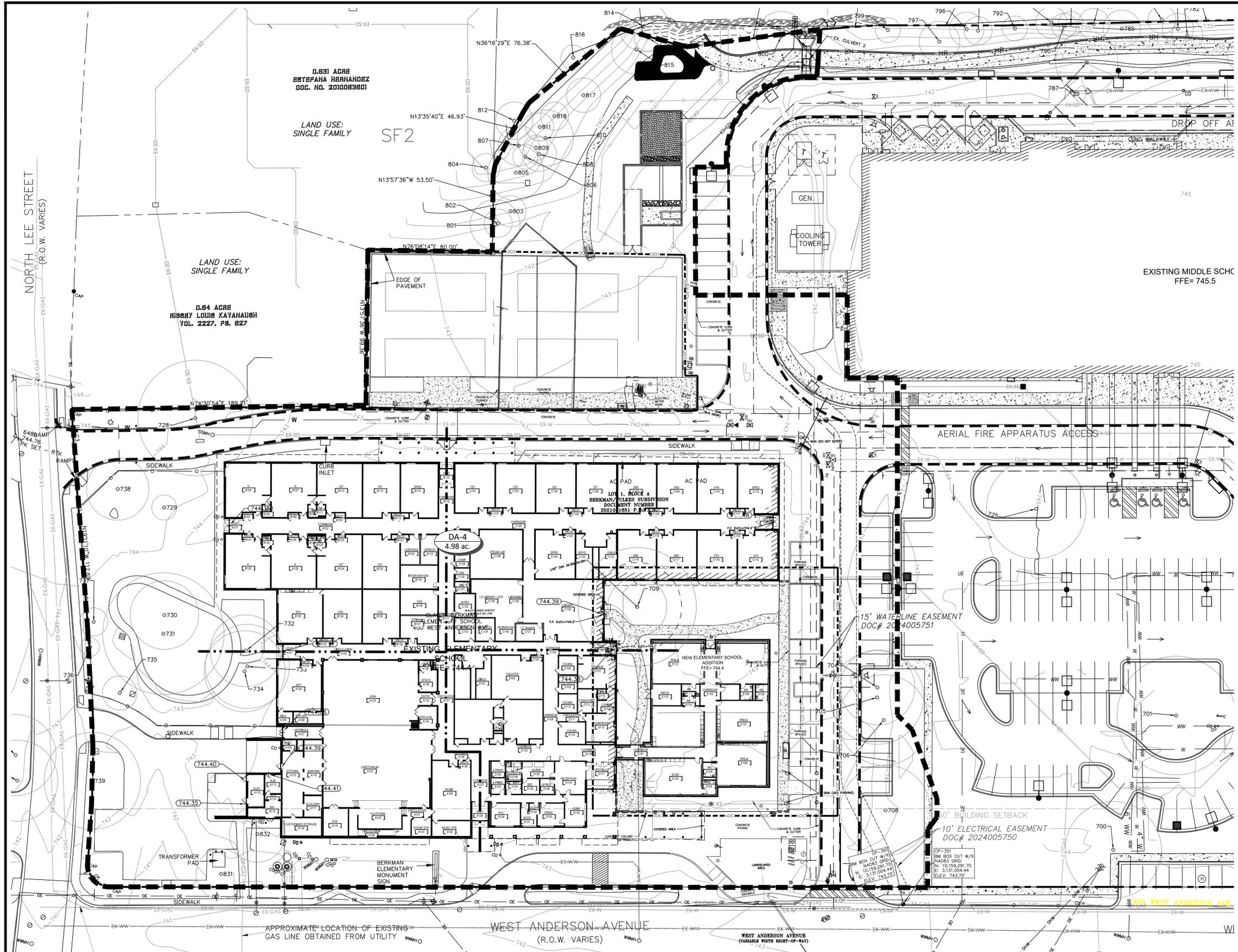
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EXISTING CONDITIONS DRAINAGE AREA MAP FULKES

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



JOB NO. B013728.001
DESIGNED BY: GM
DRAWN BY: ZW
CHECKED BY: AC
DATE: 10/24/25
SHEET: C8.02

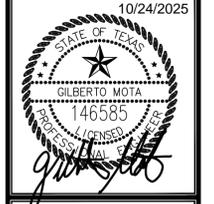


- NOTE:**
- DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
 - EXISTING WATER QUALITY POND "WEST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 3.19 ac. AS PERMITTED IN SDP2008-0001.
 - DRAINAGE AREA DA-4 IS TO CONVEYED RUNOFF INTO THE WATER QUALITY POND "WEST" AS PERMITTED IN SDP2008-0001..
 - NEW IMPROVEMENTS TO BE CONSTRUCTED TO BE LESS THAN EXISTING CONDITIONS. IMPERVIOUS COVER TO BE 3.01 ac.. NO INCREASE IN IMPERVIOUS COVER.

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKLES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C	3.19	6.92	10.11
NEW I.C	3.01	6.92	9.93

DEVELOPED CONDITIONS DRAINAGE AREA MAP BERKMAN

BERKMAN ES ADDITION & FULKLES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



DATE:	10/24/25
JOB NO.:	B013728.001
DESIGNED BY:	GM
DRAWN BY:	ZW
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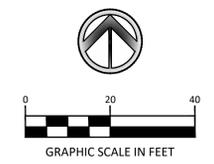
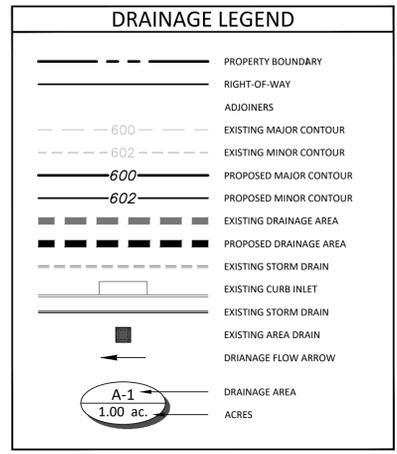
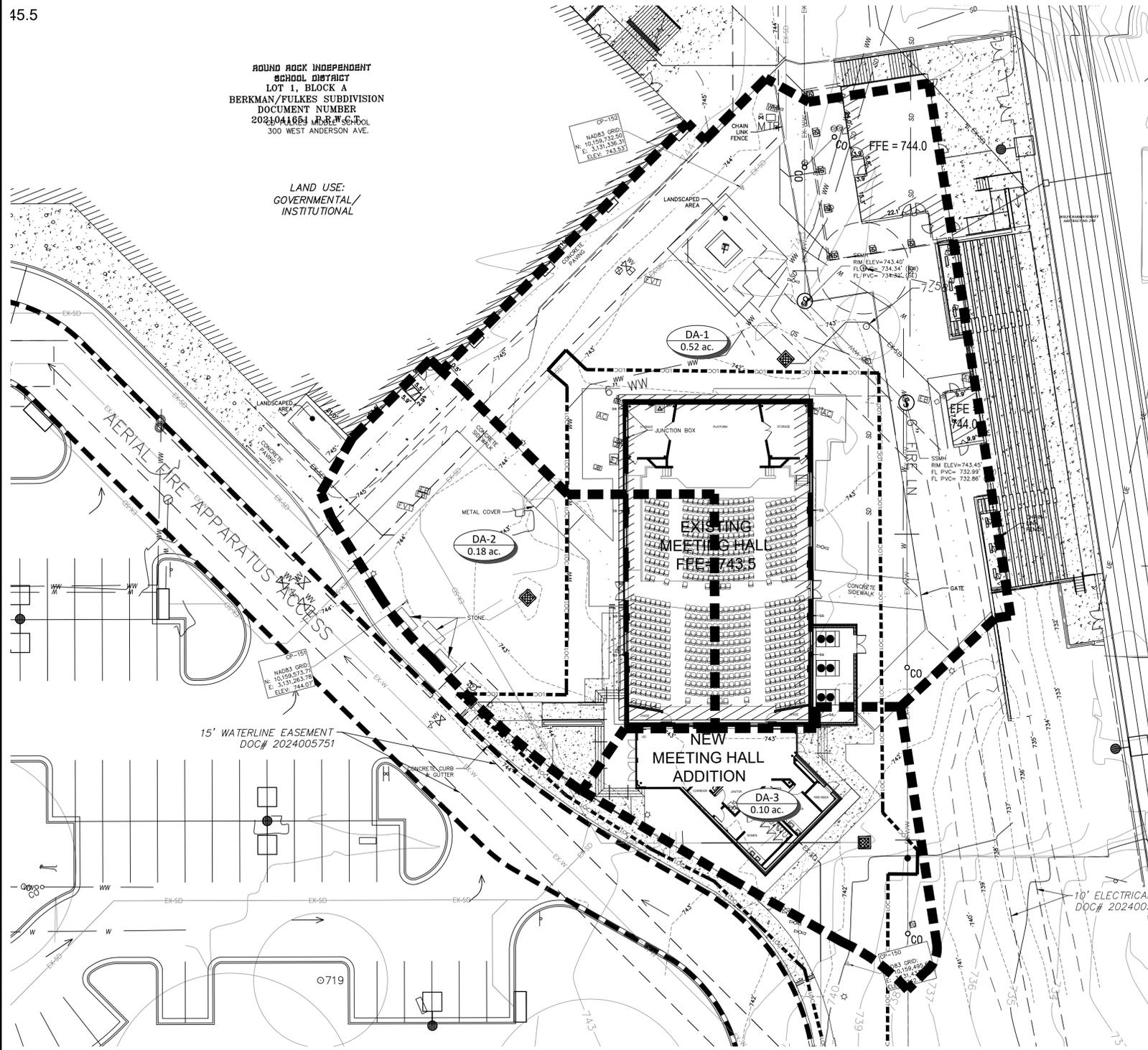
EXISTING CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C AREA (ac.)	% I.C	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	Q2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	4.98	3.19	0.64	5	0.29	0.79	0.61	6.24	18.96	0.35	0.83	0.66	9.31	30.48	0.42	0.92	0.74	11.1	40.92	0.46	0.97	0.79	14.2	55.63

PROPOSED CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C AREA (ac.)	% I.C	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	Q2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	4.98	3.01	0.60	5	0.29	0.79	0.59	6.24	18.39	0.35	0.83	0.64	9.31	29.66	0.42	0.92	0.72	11.1	39.89	0.46	0.97	0.77	14.2	54.29

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PLOT DATE: 10/24/25
PLOT TIME: 10:24:25 AM

ROUND ROCK INDEPENDENT
SCHOOL DISTRICT
LOT 1, BLOCK A
BERKMAN/FULKES SUBDIVISION
DOCUMENT NUMBER
2024041661 J.R.R.#.S.F.
300 WEST ANDERSON AVE.

LAND USE:
GOVERNMENTAL/
INSTITUTIONAL



- NOTE:
- DRAINAGE CALCULATIONS FOR THE EXISTING AND PROPOSED IMPROVEMENTS HAVE BEEN CALCULATED USING THE ATLAS-14 RAINFALL FREQUENCIES TAKEN FROM THE CITY OF ROUND ROCK RAIN MANUAL DATED AUGUST 2020. ATLAS-14 BUSHY CREEK WATERSHED RAINFALL INTENSITIES WERE USED TO FOR RATIONAL METHOD CALCULATIONS PROVIDED.
 - EXISTING WATER QUALITY POND "EAST" HAS BEEN DESIGN TO CAPTURE A MAX IMPERVIOUS COVER OF 6.92 ac. AS PERMITTED IN SDP2008-0001.
 - DRAINAGE AREA DA-1, DA-2, AND DA-3 IS TO CONVEYED RUNOFF INTO THE WATER QUALITY POND "EAST" AS PERMITTED IN SDP2008-0001..
 - PER AS-BUILD FROM SDP2008-0001 THE IMPERVIOUS COVER FOR FULKES MIDDLE SCHOOL IS 6.85 ac.
 - NEW IMPROVEMENTS TO BE CONSTRUCTED SHALL INCREASE THE IMPERVIOUS COVER IN DRAINAGE BASIN DA-1, DA-2, AND DA-3. THE INCREASE IN IMPERVIOUS COVER FOR THE NEW IMPROVEMENTS WILL BE 0.07 ac. (3,049 SF) WHICH WILL INCREASE THE FULKES MIDDLE SCHOOL IMPERVIOUS COVER TO 6.92 ac. NO INCREASE IN OVERALL IMPERVIOUS COVER WITH NEW IMPROVEMENTS.

WATER QUALITY ABATEMENT SUMMARY			
	BERKMAN ELEMENTARY (WEST POND)	FULKES M.S (EAST POND)	SITE TOTAL
PROJECT AREA	4.98	12.1	17.08
EXISTING I.C.	3.19	6.92	10.11
NEW I.C.	3.01	6.92	9.93

EXISTING CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C. AREA (ac.)	% I.C.	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	0.54	0.31	58%	5	0.29	0.79	0.58	6.24	1.96	0.35	0.83	0.63	9.31	3.16	0.42	0.92	0.71	11.1	4.26	0.46	0.97	0.75	14.2	5.81
2	0.24	0.11	44%	5	0.29	0.79	0.51	6.24	0.75	0.35	0.83	0.56	9.31	1.24	0.42	0.92	0.64	12.1	1.83	0.46	0.97	0.69	15.2	2.46
3	0.14	0.02	15%	5	0.29	0.79	0.36	6.24	0.31	0.35	0.83	0.42	9.31	0.54	0.42	0.92	0.49	13.1	0.88	0.46	0.97	0.53	16.2	1.19

PROPOSED CONDITIONS					2-YR					10-YR					25-YR					100-YR				
DA	AREA (ac.)	I.C. AREA (ac.)	% I.C.	Tc (min)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C2	I2 (in/hr)	Q2 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C10	I10 (in/hr)	Q10 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C25	I25 (in/hr)	Q25 (cfs)	PERVIOUS COEFF.	IMPERVIOUS COEFF.	C100	I100 (in/hr)	Q100 (cfs)
1	0.54	0.31	0.58	5	0.29	0.79	0.58	6.24	1.96	0.35	0.83	0.63	9.31	3.16	0.42	0.92	0.71	11.1	4.26	0.46	0.97	0.75	14.2	5.81
2	0.24	0.13	0.53	5	0.29	0.79	0.56	7.24	0.95	0.35	0.83	0.61	10.31	1.48	0.42	0.92	0.69	12.1	1.96	0.46	0.97	0.73	15.2	2.63
3	0.14	0.07	0.53	5	0.29	0.79	0.55	8.24	0.62	0.35	0.83	0.60	11.31	0.93	0.42	0.92	0.68	13.1	1.23	0.46	0.97	0.73	16.2	1.62

REVISIONS		DESCRIPTION	
NO.	DATE	#	#

DEVELOPED CONDITIONS DRAINAGE AREA MAP FULKES

DUNAWAY
550 Bailey Avenue • Suite 400 • Fort Worth, Texas 76107
(817) 858-1114

BERKMAN ES ADDITION & FULKES MS AUDITORIUM ADDITION
300 WEST ANDERSON AVE
ROUND ROCK, TEXAS



JOB NO.	B013728.001
DESIGNED BY:	GM
DRAWN BY:	ZW
CHECKED BY:	AC
DATE:	10/24/25
SHEET:	C8.04

FULL PATH: P:\13728\13728\001\DWG\DRN\DRN.dwg
 PLOTTED ON: Friday, October 24, 2025
 PLOT TIME: 10:40:00 AM
 PLOTTER: HP DesignJet T1140

Attachment I

Inspection and Maintenance for BMP's

The contractor shall inspect and maintain temporary and permanent BMP's measures during construction.

- Silt fence along limits of construction
- Curb inlet protection
- Area inlet protection
- Stabilized construction entrance
- Tree protection
- Spoils area
- Staging area
- Concrete wash out area

The Contractor shall inspect and maintain the project's temporary BMPs in accordance with the following specific criteria from the TCEQ's document RG-348:

Silt fence

- (1) Inspect prior to forecast rain, daily during extended rain events, after rain events, weekly during the rainy season, and at two-week intervals during the non-rainy season.
- (2) Repair or replace split, torn, slumping, or weathered fabric. Silt fences that are damaged and become unsuitable for the intended purpose should be removed from the site of work, disposed of, and replaced with new silt fence barriers.
- (3) Sediment that accumulates in the silt fence must be periodically removed in order to maintain silt fence effectiveness.
- (4) Sediment should be removed when the sediment accumulation reaches approximately one-half of the fence height (one foot) on the silt fence.
- (5) Sediment removed during maintenance may be incorporated into earthwork on the site or disposed at an appropriate location.
- (6) Upon removal of silt fence, accumulated sediment must also be removed and disposed of properly. Silt fences should be left in place until the upstream area is permanently stabilized.

Inlet Protection

- (7) Inspection should be made weekly and after each rainfall. Repair or replacement should be made promptly as needed by the contractor.
- (8) Remove sediment when buildup reaches a depth of 3 inches. Removed sediment should be deposited in a suitable area and in such a manner that it will not erode.
- (9) Check placement of device to prevent gaps between device and curb.

- (10) Inspect filter fabric and patch or replace if torn or missing.
- (11) Structures should be removed and the area stabilized only after the remaining drainage area has been properly stabilized.

Temporary Construction Entrance

- (1) The entrance should be maintained in a condition, which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment.
- (2) All sediment spilled, dropped, washed or tracked onto public rights-of-way should be removed immediately by contractor.
- (3) When necessary, wheels should be cleaned to remove sediment prior to entrance onto public right-of-way.
- (4) When washing is required, it should be done on an area stabilized with crushed stone that drains into an approved sediment trap or sediment basin.
- (5) All sediment should be prevented from entering any storm drain, ditch or watercourse by using approved methods.

Concrete Washout Areas

- (1) Inspection of the on-site washout areas (pits) should be made weekly and after each use to confirm the following items:
 - The pit has sufficient volume to contain all liquid and solid waste generated by the washout operations; and
 - The pit's polyethylene liner is free of holes, tears and other defects.
- (2) Removal of accumulated hardened concrete and repair or replacement of the liner should be made promptly by the contractor when the pit ceases to function as intended.
- (3) When the temporary concrete washout facilities are no longer required for the work, the contractor shall remove the hardened concrete and the materials used to construct the temporary washout facilities and properly dispose of them at an approved offsite location. The contractor shall fill holes and depressions and shall regrade and permanently stabilize all areas disturbed by the removal of the temporary concrete washout.

Attachment J

Schedule of Interim and Permanent Soil Stabilization Practices

If portions of the site will have a temporary or permanent 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.

Interim Soil Stabilization Practices

1. Temporary erosion and sedimentation controls are to be installed as indicated on the approved Erosion Sedimentation Control Plan (ESC) and Stormwater Pollution Prevention Plan (SWPPP) that is required to be posted on the site. Install silt fence, inlet protection, and the stabilized construction entrance (SCE) prior to any other construction activity.
2. The contractor and engineer shall have an on-site preconstruction meeting to determine if any modifications to the erosion control layout are necessary.
3. Temporary erosion and sedimentation controls will be revised, if needed, to comply with the engineer's directives.
4. The outlet system on the ponds shall be protected from erosion and shall be maintained throughout the course of construction until installation of the permanent pond outlets.
5. Temporary erosion and sedimentation controls will be inspected and maintained in accordance with the Erosion Sedimentation Control Plan (ESC) and Storm Water Pollution Prevention Plan (SWPPP) posted on the site.

Permanent Soil Stabilization Practices

1. Permanent water quality ponds or controls will be cleaned out and filter media will be installed prior to or concurrently with revegetation of the site.
2. From September 15 to March 1, seeding is considered to be temporary stabilization only. If cool season cover crops exist where permanent vegetative stabilization is desired, the grasses shall be mowed to a height of less than one-half ($\frac{1}{2}$) inch and the area shall be re-seeded. Alternatively, the cool season cover crop can be mixed with Bermudagrass or native seed and installed together, understanding that germination of warm-season seed typically requires soil temperatures of 60 to 70 degrees.

From March 2 to September 14, seeding shall be with hulled Bermuda at a rate of 45 pounds per acre with a purity of 95% and a minimum pure live seed (PLS) of 0.83. Bermuda grass is a warm season grass and is considered permanent erosion control. Permanent vegetative stabilization can also be accomplished with a native plant seed mix conforming to City of Austin Specification Item 604S or 609S.

Hydromulch shall comply with the table below.

Material	Description	Longevity	Typical Applications	Application Rates
Bonded Fiber Matrix (BFM)	80% Organic defibrated fibers			
10% Tackifier		6 months	On slopes up to 2:1 and erosive soil conditions	
Fiber Reinforced Matrix (FRM)	65% Organic defibrated fibers 25% Reinforcing Fibers or less 10% Tackifier	Up to 12 months	On slopes up to 1:1 and erosive soil conditions	On slopes up to 1:1 and erosive soil conditions

3. Water the seeded areas immediately after installation to achieve germination and a healthy stand of plants that can ultimately survive without supplemental water. Apply the water uniformly to the planted areas without causing displacement or erosion of the materials or soil. Maintain the seedbed in a moist condition favorable for plant growth. All watering shall comply with City of Austin Code Chapter 6-4 (Water Conservation), at rates and frequencies determined by a licensed irrigator or other qualified professional, and as allowed by the Austin Water Utility and current water restrictions and water conservation initiatives.

4. Permanent erosion control shall be acceptable when the grass has grown at least 1½ inches high with a minimum of 95 percent for the non-native mix, and 95 percent coverage for the native mix so that all areas of a site that rely on vegetation for stability must be uniformly vegetated, and provided there are no bare spots larger than 10 square feet.

Permanent 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)(C), (D)(li), (E), and (5), 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 **Permanent Stormwater Section** is hereby submitted for TCEQ review and executive director approval. The application was prepared by:

Print Name of Customer/Agent: Jessica Powers

Date: 12-29-2025

Signature of Customer/Agent

Jessica Powers

Digitally signed by Jessica Powers
DN: C=US, E=jpowers@dunaway.com,
CN=Jessica Powers
Date: 2026.01.05 11:08:50-06'00'

Regulated Entity Name: CD FULKES MIDDLE SCHOOL AND BERKMAN ELEMENTARY

Permanent Best Management Practices (BMPs)

Permanent best management practices and measures that will be used during and after construction is completed.

- Permanent BMPs and measures must be implemented to control the discharge of pollution from regulated activities after the completion of construction.
 N/A
- These practices and measures have been designed, and will be constructed, operated, and maintained to insure that 80% of the incremental increase in the annual mass loading of total suspended solids (TSS) from the site caused by the regulated activity is removed. These quantities have been calculated in accordance with technical guidance prepared or accepted by the executive director.
 The TCEQ Technical Guidance Manual (TGM) was used to design permanent BMPs and measures for this site.

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

N/A

3. 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

4. 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.

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

5. 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 A - 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.

6. **Attachment B - 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.
7. **Attachment C - 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.
8. **Attachment D - BMPs for Surface Streams.** A description of the BMPs and measures that prevent pollutants from entering surface streams, sensitive features, or the aquifer is attached. Each feature identified in the Geologic Assessment as sensitive has been addressed.
- N/A
9. The applicant understands that to the extent practicable, BMPs and measures must maintain flow to naturally occurring sensitive features identified in either the geologic assessment, executive director review, or during excavation, blasting, or construction.
- The permanent sealing of or diversion of flow from a naturally-occurring sensitive feature that accepts recharge to the Edwards Aquifer as a permanent pollution abatement measure has not been proposed.
 - Attachment E - Request to Seal Features.** A request to seal a naturally-occurring sensitive feature, that includes, for each feature, a justification as to why no reasonable and practicable alternative exists, is attached.
10. **Attachment F - Construction Plans.** All construction plans and design calculations for the proposed permanent BMP(s) and measures have been prepared by or under the direct supervision of a Texas Licensed Professional Engineer, and are signed, sealed, and dated. The plans are attached and, if applicable include:
- Design calculations (TSS removal calculations)
 - TCEQ construction notes
 - All geologic features
 - All proposed structural BMP(s) plans and specifications
- N/A

11. **Attachment G - Inspection, Maintenance, Repair and Retrofit Plan.** A plan for the inspection, maintenance, repairs, and, if necessary, retrofit of the permanent BMPs and measures is attached. The plan includes all of the following:
- Prepared and certified by the engineer designing the permanent BMPs and measures
 - Signed by the owner or responsible party
 - Procedures for documenting inspections, maintenance, repairs, and, if necessary retrofit
 - A discussion of record keeping procedures
- N/A
12. **Attachment H - 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
13. **Attachment I -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 results in water quality degradation.
- N/A

Responsibility for Maintenance of Permanent BMP(s)

Responsibility for maintenance of best management practices and measures after construction is complete.

14. 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.
- N/A
15. 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.
- N/A

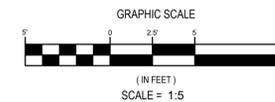
Attachment C

BMP's On-Site Stormwater

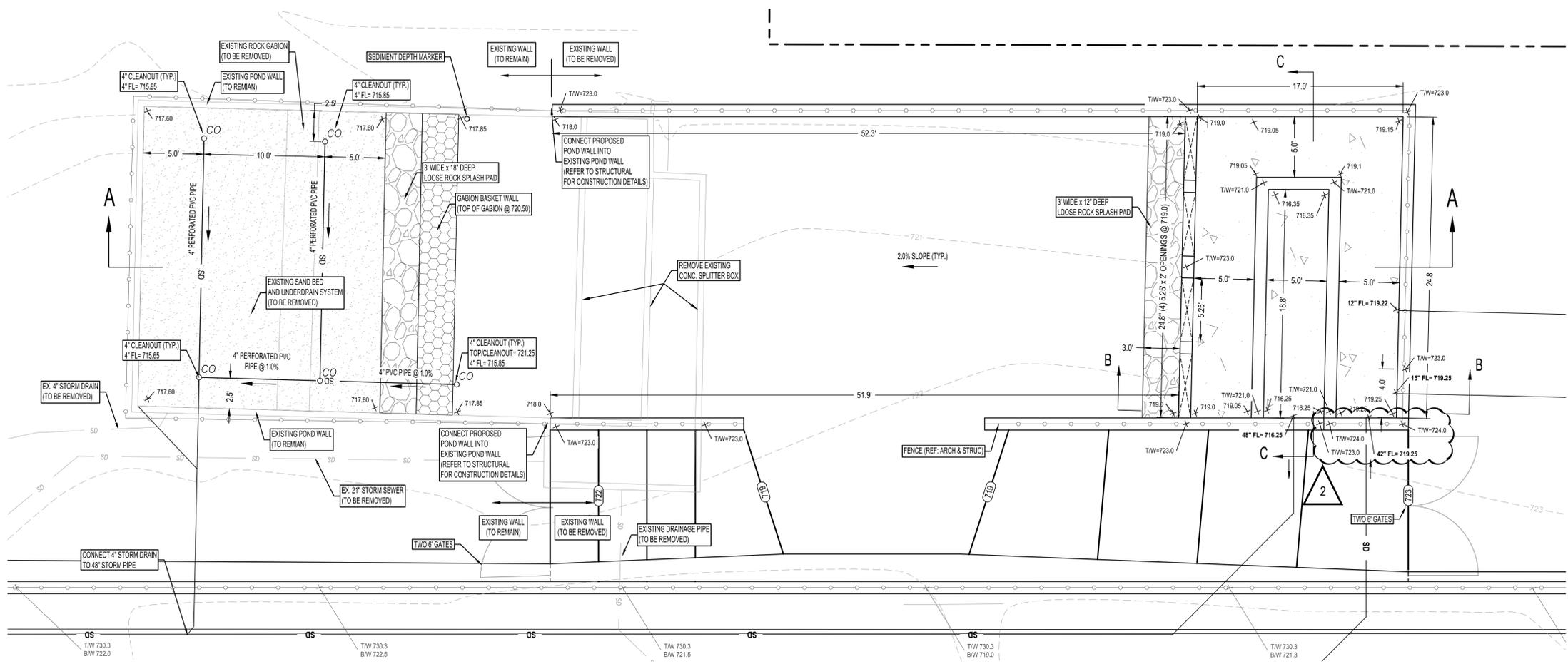
Stormwater measures that are being used to prevent surface water pollution that originates from on-site stormwater runoff will be treated by an existing water quality pond. The existing water quality pond is stack sedimentation and sand bed filtration pond. From the design calculations to the existing water quality pond has adequate volume to filter the proposed impervious cover and to removal of TSS.

Attachment F:

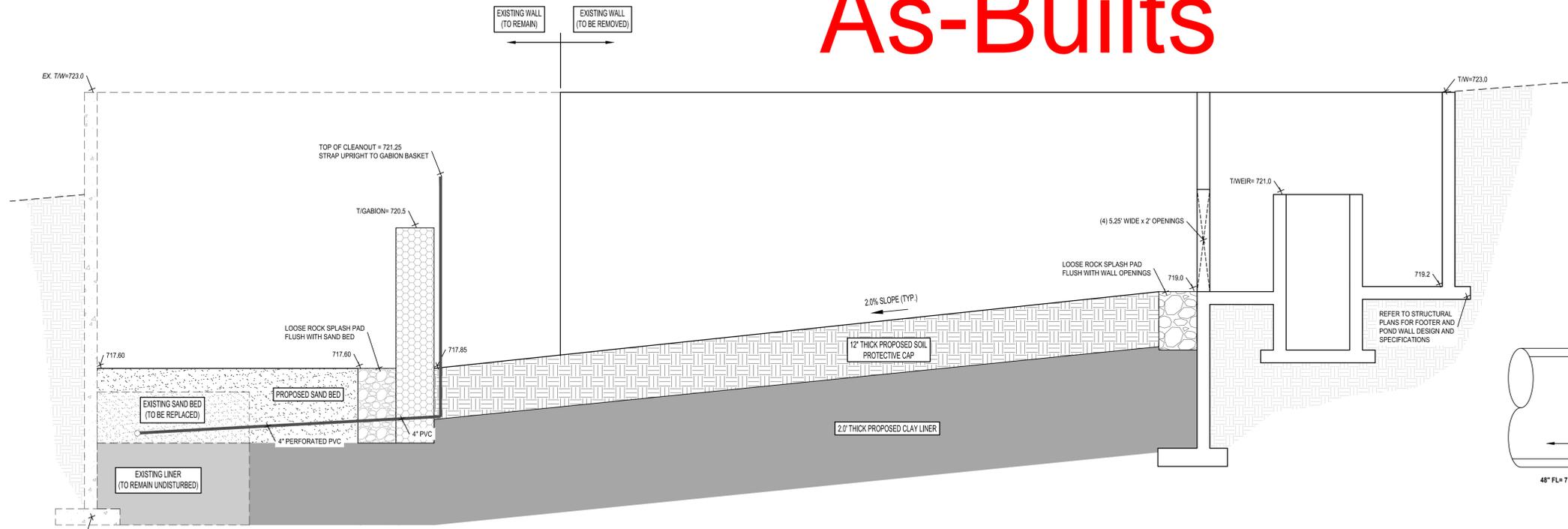
Construction Plans



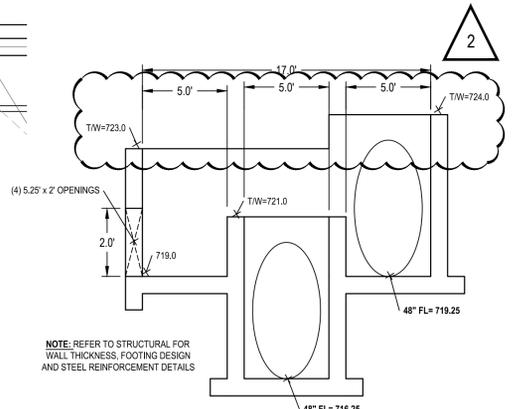
SEE ALL NOTES SHEETS FOR ADDITIONAL REQUIREMENTS AND CONSTRUCTION DETAILS



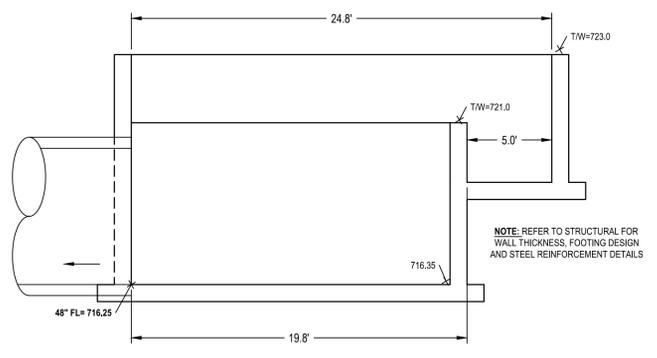
As-Builts



EAST WATER QUALITY POND PLAN SECTION A-A
SCALE: 1"=5'



EAST SPLITTER BOX PLAN SECTION B-B
SCALE: 1"=5'



EAST SPLITTER BOX PLAN SECTION C-C
SCALE: 1"=5'

!!! CAUTION !!!
EXISTING OVERHEAD UTILITIES IN VICINITY CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN WORKING NEAR ELECTRIC FACILITIES

!!! WARNING !!!
THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE LOCATION OF UNDERGROUND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATION AND AVOIDING ALL EXISTING UTILITIES BY CALLING THE "ONE CALL" LOCATOR SERVICE AT (800) 344-8377 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.

RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION AND CALCULATIONS SUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS



CD FULKES MIDDLE SCHOOL
300 WEST ANDERSON AVENUE
ROUND ROCK, TEXAS 78664
EAST WATER QUALITY POND

DATE: 06-01-2020
PROJECT No.: 4899401

CREW & P.B.:
DRAWN BY: BG, RCB

WEST WATER QUALITY POND - CALCULATIONS

EAST WATER QUALITY POND - CALCULATIONS

CD FULKES
Partial Sedimentation/Filtration
West Pond

Drainage Area Data
Drainage Area Control (DA) = 3.54 ac.
Drainage Area Impervious Cover = 2.84
Total I.C. = 80.23 %

Water Quality Control Calculations:

Required	Provided	
Load Removal (L _w) for this basin	1323 lbs	2050 lbs
Water Quality Volume:		
On-site Water Quality Volume	6929 cf	
Off-site Water Quality Volume	0 cf	
Storage for Sediment	1386 cf	
Total WQV	8315 cf	

The Water Quality Control is to be PARTIAL SEDIMENTATION/FILTRATION
25-year Peak Rate to Control (Q25) = 24 cfs.
100-year Peak Rate to Control (Q100) = 34 cfs.

Water Quality Volume = 8,315 cf. 9,985 cf.
Water Quality Elevation = 739.29 ft.
Elevation of Splitter/Overflow Weir = min. WQ elev. ft. 739.29 ft.

FILTRATION

Stage (ft)*	Depth	Area (sf)	Avg Area	Inc. Vol	Storage (cf)
Elev	ft	sf	sf	cf	ac-ft
733.67		712.5		0	0.000
735	1.33	787.5	750	998	0.023
736	1	787.5	788	1785	0.041
737	1	787.5	788	2573	0.059
738	1	787.5	788	3360	0.077
739.29	1.29	787.5	788	4147	0.100
740	0.71	787.5	788	4935	0.113

WQV Elevation

SEDIMENTATION

Stage (ft)*	Depth	Area (sf)	Avg Area	Inc. Vol	Storage (cf)
Elev	ft	sf	sf	cf	ac-ft
733.87		0		0	0.000
734	0.13	189	95	12	0.000
735	1	1072	631	643	0.015
736	1	1112	1092	1735	0.040
737	1	1152	1132	2867	0.066
738	1	1192	1172	4039	0.093
739.29	1.29	1242	1217	5609	0.129
740	0.71	1272	1257	6501	0.149

WQV Elevation

Size splitter openings for:
Max Pond Inlet Velocity = 2 fps
for Q25 = 24 cfs
Required Min. Opening Area = 11,845 sf
Chosen Open Area = (5) 4.25' Long x 1' High Openings = 21.25 sf

Pond 48-Hour Drawdown Control:
Average Min. Discharge Q = Total Pond Volume / 48 hrs = 9985 cf WQV / 48 hrs = 0.058 cfs
Required Open Area A = 0.0074 sf
Max. Allowed Orifice Dia. = 1.16 in
Chosen Orifice Dia. = 1.00 in
Provided Discharge Q = 0.043 cfs
Provided Drawdown Time = 64.9 hrs
Center FL into Filtration = 734.00
Avg H (ft) = (Weir-Center FL)/2 = 2.645

GEOTEXTILE FABRIC:

PROPERTY	TEST METHOD	UNIT	SPECIFICATION
MATERIAL	NON-WOVEN GEOTEXTILE FABRIC		
UNIT WEIGHT	OZ/SQ. YD.		8 (MIN.)
FILTRATION RATE	IN/SEC		0.08 (MIN.)
PUNCTURE STRENGTH	ASTM D-751 (MODIFIED)	LB.	125 (MIN.)
MULLEN BURST STRENGTH	ASTM D-751	PSI	400 (MIN.)
TENSILE STRENGTH	ASTM D-1682	LB.	200 (MIN.)
EQUIV. OPENING SIZE	US STANDARD SIEVE	NO.	80 (MIN.)

SAND:
THE TOP LAYER SHALL BE TWELVE (12) TO EIGHTEEN (18) INCHES OF 0.02-0.04 INCH DIAMETER SAND WHICH CORRESPONDS WITH ASTM C-33 CONCRETE SAND. LATERALS SHALL BE PLACED IN TRENCHES WITH A COVERING OF ONE-HALF (0.5) TO TWO (2) INCH GRAVEL AND GEOTEXTILE FABRIC. THE BASIN SHALL BE UNDERLAIN BY A LAYER OF DRAINAGE MATTING. THE GEOTEXTILE FABRIC SPECIFICATIONS ARE LISTED ABOVE. THE DRAINAGE MATTING SPECIFICATIONS ARE LISTED BELOW.

DRAINAGE MATTING:

PROPERTY	TEST METHOD	UNIT	SPECIFICATION
MATERIAL	NON-WOVEN GEOTEXTILE FABRIC		
UNIT WEIGHT	OZ/SQ. YD.		20
FLOW RATE (FABRIC)	GPM/SQFT		180 (MIN.)
PERMEABILITY	CM/SEC		0.124
GRAB STRENGTH (FABRIC)	ASTM D-1682	LB.	DRY LG. 90 DRY WD: 70 WET LG. 95 WET WD: 70
PUNCTURE STRENGTH (FABRIC)	COE CW-1117	PSI	140 (MIN.)
MULLEN BURST STRENGTH	ASTM D-1117	PSI	140 (MIN.)
EQUIV. OPENING SIZE	US STANDARD SIEVE	NO.	100 (70-120)
FLOW RATE (DRAINAGE CORE)	DREXEL UNIV. TEST	GPM/SQFT	180 (MIN.)

UNDERDRAIN PIPING:
THE UNDERDRAIN PIPING CONSISTS OF THE MAIN COLLECTOR PIPE(S) AND PERFORATED LATERAL BRANCH PIPES. THE PIPING SHOULD BE REINFORCED TO WITHSTAND THE WEIGHT OF THE OVERBURDEN. INTERNAL DIAMETERS OF LATERAL BRANCH PIPES SHOULD SIX (6) INCHES OR GREATER AND PERFORATIONS SHOULD BE THREE-EIGHTHS (3/8) INCH. ALL PIPING IS TO BE SCHEDULE 40 POLYVINYL CHLORIDE (PVC) OR GREATER STRENGTH. THE MAXIMUM SPACING FOR THE LATERALS SHOULD BE TEN (10) FEET BETWEEN LATERALS AND FIVE (5) FEET FROM A WALL OR SIDE. LESSER SPACINGS ARE ACCEPTABLE. THE MAXIMUM SPACING BETWEEN ROWS OF PERFORATIONS SHOULD NOT EXCEED SIX (6) INCHES.
THE MINIMUM GRADE OF PIPING SHALL BE ONE-EIGHTHS (1/8) INCH PER FOOT (ONE (1) PERCENT SLOPE). ACCESS FOR CLEANING ALL UNDER DRAIN PIPING IS NEEDED. CLEANOUTS ARE REQUIRED WITHIN FIFTY (50) FEET OF EVERY PORTION OF LATERAL AND COLLECTOR DRAIN LINES AND AT EVERY BEND. IN ADDITION AT LEAST ONE LATERAL MUST BE ACCESSIBLE FOR CLEANING WHEN THE POND IS FULL.

Texas Commission on Environmental Quality
TSS Removal Calculations 04-20-2009
Project Name: **CD Fulkles MS**
Date Prepared: **1/28/2021**

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: $L_{wT} = 27.2(A_{i1} \times P)$
where: L_{wT} TOTAL PROJECT = Required TSS removal resulting from the proposed development = 80% of increased load
 A_{i1} = 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 = **17.08** acres
Predevelopment impervious area within the limits of the plan = **7.13** acres
Total post-development impervious area within the limits of the plan = **10.11** acres
Total post-development impervious cover fraction = **0.59**
 P = **32** inches

L_{wT} TOTAL PROJECT = **2590** lbs.
* The values entered in these fields should be for the total project area.

Number of drainage basins / outfalls areas leaving the plan area = **2**

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

Drainage Basin/Outfall Area No. = **2** WEST POND

Total drainage basin/outfall area = **4.98** acres
Predevelopment impervious area within drainage basin/outfall area = **1.57** acres
Post-development impervious area within drainage basin/outfall area = **3.19** acres
Post-development impervious fraction within drainage basin/outfall area = **0.64**
 L_{wT} THIS BASIN = **1323** lbs.

3. Indicate the proposed BMP Code for this basin.
Proposed BMP = **Sand Filter**
Removal efficiency = **89** percent

4. Calculate Maximum TSS Load Removed (L_w) for this Drainage Basin by the selected BMP Type.
RG-348 Page 3-33 Equation 3.7: $L_w = (BMP \text{ efficiency}) \times P \times (A_i \times 34.6 + A_o \times 0.54)$
where:
 A_o = 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_w = TSS Load removed from this catchment area by the proposed BMP

A_o = **3.54** acres
 A_i = **2.84** acres
 A_p = **0.70** acres
 L_w = **2809** lbs

5. Calculate Fraction of Annual Runoff to Treat the drainage basin / outfall area
Desired L_{wT} THIS BASIN = **2050** lbs.
 F = **0.73**

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 = **0.88** inches
Post Development Runoff Coefficient = **0.83**
On-site Water Quality Volume = **6929** cubic feet

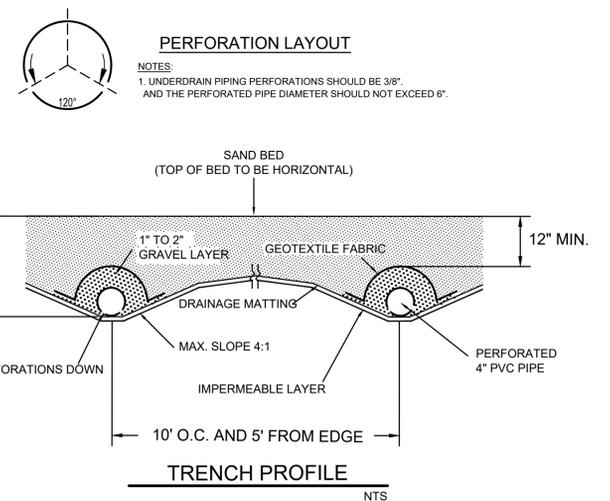
Calculations from RG-348 Pages 3-36 to 3-37
Off-site area draining to BMP = **0.00** acres
Off-site impervious cover draining to BMP = **0.00** acres
Impervious fraction of off-site area = **0**
Off-site Runoff Coefficient = **0.00**
Off-site Water Quality Volume = **0** cubic feet

Storage for Sediment = **1386**
Total Capture Volume (required water quality volume(s) x 1.20) = **8315** cubic feet

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

9B. Partial Sedimentation and Filtration System

Water Quality Volume for combined basins = **8315** cubic feet
Minimum filter basin area = **893** square feet
Maximum sedimentation basin area = **2772** square feet For minimum water depth of 2 feet
Minimum sedimentation basin area = **173** square feet For maximum water depth of 8 feet



CD FULKES
Partial Sedimentation/Filtration
East Pond

Drainage Area Data
Drainage Area Control (DA) = 10.23 ac.
Drainage Area Impervious Cover = 6.92
Total I.C. = 67.64 %

Water Quality Control Calculations:

Required	Provided	Target Removal
Load Removal (L _w) for this basin	1267 lbs	2800 lbs
Water Quality Volume:		
On-site Water Quality Volume	5470 cf	
Off-site Water Quality Volume	0 cf	
Storage for Sediment	1094 cf	
Total WQV	6564 cf	

The Water Quality Control is to be PARTIAL SEDIMENTATION/FILTRATION
25-year Peak Rate to Control (Q25) = 81 cfs.
100-year Peak Rate to Control (Q100) = 116 cfs.

Water Quality Volume = 6,564 cf. 6,642 cf.
Min. Sand Filtration Area = 535 sf. 568 sf
Water Quality Elevation = 721.00 ft.
Elevation of Splitter/Overflow Weir = min. WQ elev. ft. 721.00 ft.

FILTRATION

Stage (ft)*	Depth	Area (sf)	Avg Area	Inc. Vol	Storage (cf)
Elev	ft	sf	sf	cf	ac-ft
718		568		0	0.000
718	0.4	568	568	227	0.005
719	1	568	568	795	0.018
720	1	568	568	1363	0.031
721	1	568	568	1931	0.044
722	1	568	568	2499	0.057

WQV Elevation

SEDIMENTATION

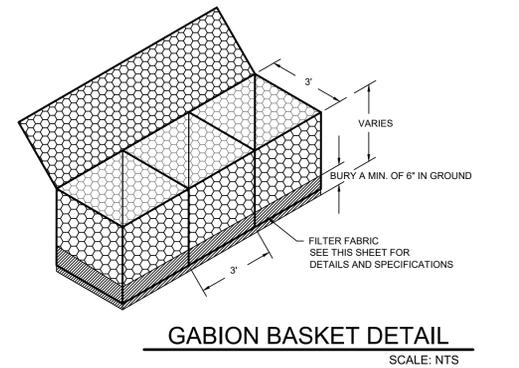
Stage (ft)*	Depth	Area (sf)	Avg Area	Inc. Vol	Storage (cf)
Elev	ft	sf	sf	cf	ac-ft
717.85		0		0	0.000
718	0.15	196	98	15	0.000
719	1	1722	959	974	0.027
720	1	1884	1803	2777	0.064
721	1	1984	1934	4711	0.108
722	1	1488	2084	6795	0.156

WQV Elevation

Size splitter openings for:
Max Pond Inlet Velocity = 2 fps
for Q25 = 80.8 cfs
Required Min. Opening Area = 40.4 sf
Chosen Open Area = (4) 5.25' Long x 2' High Openings = 42 sf

Pond 48-Hour Drawdown Control:
Average Min. Discharge Q = Total Pond Volume / 48 hrs = 6642 cf WQV / 48 hrs = 0.038 cfs
Required Open Area A = 0.0052 sf
Max. Allowed Orifice Dia. = 0.97 in
Chosen Orifice Dia. = 1.00 in
Provided Discharge Q = 0.040 cfs
Provided Drawdown Time = 45.6 hrs
Avg H (ft) = (Weir-Center FL)/2 = 2.375

AS-BUILTS



1. STONE
STONE FILL MATERIAL SHALL CONSIST OF HARD, DURABLE, CLEAN STONE OF THE SIZE INDICATED, 5 TO 8 INCHES IN SIZE OR AS APPROVED BY THE ENGINEER AND RESISTANT TO THE ACTION OF AIR AND WATER AND SUITABLE IN ALL RESPECTS FOR THE PURPOSE INTENDED.

2. WIRE CONTAINERS
WIRE MESH SHALL CONSIST OF PLASTIC COATED (P.V.C.) GALVANIZED WIRE @ 120 INCH IN DIAMETER MINIMUM AND SHALL EQUAL OR EXCEED FEDERAL SPECIFICATION QQ-W-461G, CLASS 3 UNLESS OTHERWISE INDICATED. OPENING OF THE MESH SHALL NOT EXCEED APPROXIMATELY 4 INCHES IN THE LONGEST DIMENSION. THE WIRE MESH IS TO BE FABRICATED IN SUCH MANNER AS TO BE NON-TRAVELING. THE END CONNECTING WIRE SHALL BE OF THE SAME TYPE AND SIZE AS THE BASKETS AND SHALL BE SUPPLIED IN SUFFICIENT QUANTITY FOR SECURELY FASTENING ALL EDGES OF THE GABION AND DIAPHRAGMS.

3. FILTER FABRIC
FILTER FABRIC SHALL BE NON-BIODEGRADABLE ULTRAVIOLET STABILIZED, INERT TO MOST SOIL CHEMICALS, UNAFFECTED BY MOISTURE WHICH ALLOWS WATER TO PASS THROUGH WHILE RETAINING SOIL PARTICLES AND SHALL CONFORM TO ITEM NO. 620, "FILTER FABRIC".

Texas Commission on Environmental Quality
TSS Removal Calculations 04-20-2009
Project Name: **CD Fulkles MS**
Date Prepared: **1/28/2021**

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: $L_{wT} = 27.2(A_{i1} \times P)$
where: L_{wT} TOTAL PROJECT = Required TSS removal resulting from the proposed development = 80% of increased load
 A_{i1} = 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 = **17.08** acres
Predevelopment impervious area within the limits of the plan = **7.13** acres
Total post-development impervious area within the limits of the plan = **10.11** acres
Total post-development impervious cover fraction = **0.59**
 P = **32** inches

L_{wT} TOTAL PROJECT = **2590** lbs.
* The values entered in these fields should be for the total project area.

Number of drainage basins / outfalls areas leaving the plan area = **2**

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

Drainage Basin/Outfall Area No. = **1** EAST POND

Total drainage basin/outfall area = **12.10** acres
Predevelopment impervious area within drainage basin/outfall area = **5.46** acres
Post-development impervious area within drainage basin/outfall area = **6.92** acres
Post-development impervious fraction within drainage basin/outfall area = **0.57**
 L_{wT} THIS BASIN = **1267** lbs.

3. Indicate the proposed BMP Code for this basin.
Proposed BMP = **Sand Filter**
Removal efficiency = **89** percent

4. Calculate Maximum TSS Load Removed (L_w) for this Drainage Basin by the selected BMP Type.
RG-348 Page 3-33 Equation 3.7: $L_w = (BMP \text{ efficiency}) \times P \times (A_i \times 34.6 + A_o \times 0.54)$
where:
 A_o = 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_w = TSS Load removed from this catchment area by the proposed BMP

A_o = **10.23** acres
 A_i = **6.92** acres
 A_p = **3.31** acres
 L_w = **6870** lbs

5. Calculate Fraction of Annual Runoff to Treat the drainage basin / outfall area
Desired L_{wT} THIS BASIN = **2800** lbs.
 F = **0.41**

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 = **0.31** inches
Post Development Runoff Coefficient = **0.48**
On-site Water Quality Volume = **5470** cubic feet

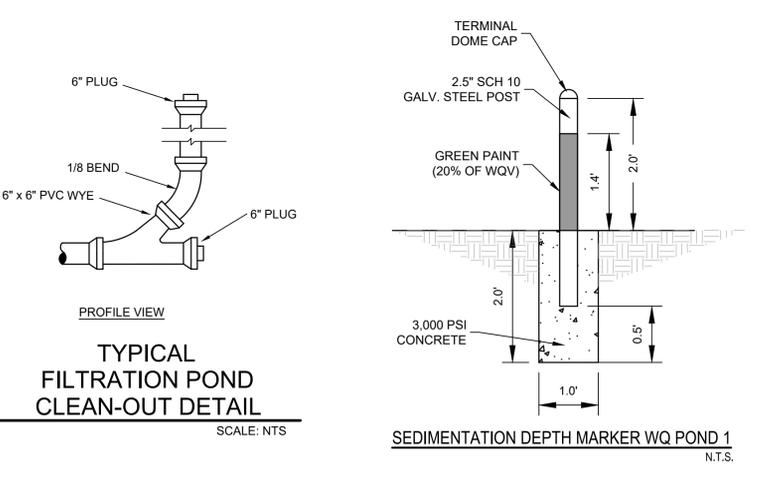
Calculations from RG-348 Pages 3-36 to 3-37
Off-site area draining to BMP = **0.00** acres
Off-site impervious cover draining to BMP = **0.00** acres
Impervious fraction of off-site area = **0**
Off-site Runoff Coefficient = **0.00**
Off-site Water Quality Volume = **0** cubic feet

Storage for Sediment = **1094**
Total Capture Volume (required water quality volume(s) x 1.20) = **6564** cubic feet

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

9B. Partial Sedimentation and Filtration System

Water Quality Volume for combined basins = **6564** cubic feet
Minimum filter basin area = **547** square feet
Maximum sedimentation basin area = **2188** square feet For minimum water depth of 2 feet
Minimum sedimentation basin area = **137** square feet For maximum water depth of 8 feet



REVISION DESC. DATE

DISCLAIMER

CD FULKES MIDDLE SCHOOL
300 WEST ANDERSON AVENUE
ROUND ROCK, TEXAS 78664
EAST & WEST WATER QUALITY POND DETAILS AND CALCS.

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

I Dennis Covington
Print Name
COO/CEO
Title - Owner/President/Other
of Round Rock Independent School District
Corporation/Partnership/Entity Name
have authorized Jessica Powers, Gilberto Mota and Dunaway
Print Name of Agent/Engineer
of Dunaway
Print Name of Firm

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

I also understand that:

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

SIGNATURE PAGE:

[Signature]
Applicant's Signature

1/8/2026
Date

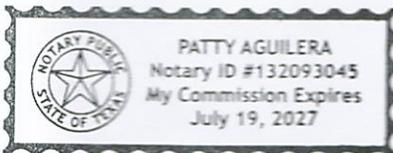
THE STATE OF Texas §
County of Williamson §

BEFORE ME, the undersigned authority, on this day personally appeared Dennis D. Covington 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 8th day of January, 2026

[Signature]
NOTARY PUBLIC

Patty Aguilera
Typed or Printed Name of Notary



MY COMMISSION EXPIRES: 7/19/2027

Application Fee Form

Texas Commission on Environmental Quality

Name of Proposed Regulated Entity: CD FULKES MIDDLE SCHOOL AND BERKMAN ELEMENTARY

Regulated Entity Location: 300 W Anderson Avenue, Round Rock, Texas 78664

Name of Customer: Round Rock Independent School District

Contact Person: Dennis Covington Phone: 512-464-5042

Customer Reference Number (if issued): CN 600355358

Regulated Entity Reference Number (if issued): RN RN102139714

Austin Regional Office (3373)

Hays

Travis

Williamson

San Antonio Regional Office (3362)

Bexar

Medina

Uvalde

Comal

Kinney

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

Austin Regional Office

San Antonio Regional Office

Mailed to: TCEQ - Cashier

Overnight Delivery to: TCEQ - Cashier

Revenues Section

12100 Park 35 Circle

Mail Code 214

Building A, 3rd Floor

P.O. Box 13088

Austin, TX 78753

Austin, TX 78711-3088

(512)239-0357

Site Location (Check All That Apply):

Recharge Zone

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	Acres	\$
Sewage Collection System	L.F.	\$
Lift Stations without sewer lines	Acres	\$
Underground or Aboveground Storage Tank Facility	Tanks	\$
Piping System(s)(only)	Each	\$
Exception	Each	\$ \$500
Extension of Time	Each	\$

Signature: Jessica Powers

Digitally signed by Jessica Powers
DN: C=US,
E=jpowers@dunaway.com,
CN=Jessica Powers
Date: 2025.11.20.18:27:12-06'00'

Date: 11/20/2025

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

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

Organized Sewage Collection Systems and Modifications

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

Underground and Aboveground Storage Tank System Facility Plans and Modifications

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

Exception Requests

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

Extension of Time Requests

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



TCEQ Core Data Form

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

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input type="checkbox"/> Other	
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 600355358		RN 102139714

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)	
<input type="checkbox"/> New Customer <input checked="" type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)			
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>			
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)		<i>If new Customer, enter previous Customer below:</i>	
Round Rock Independent School District			
7. TX SOS/CPA Filing Number	8. TX State Tax ID (11 digits)	9. Federal Tax ID (9 digits) 74-600201	10. DUNS Number (if applicable) 095101986
11. Type of Customer:	<input type="checkbox"/> Corporation	<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other	<input type="checkbox"/> Sole Proprietorship	<input checked="" type="checkbox"/> Other: School District	
12. Number of Employees		13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input checked="" type="checkbox"/> 501 and higher		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following			
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant			
15. Mailing Address:	1311 Round Rock Avenue		
	City	Round Rock	State TX
	ZIP	78681	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)
(512) 464-5042		() -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
<input type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input checked="" type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
C.D. Fulkes Middle School and Berkman Elementary								
23. Street Address of the Regulated Entity: (No PO Boxes)	300 W Anderson Avenue							
	City	Round Rock	State	TX	ZIP	78664	ZIP + 4	
24. County	Williamson							

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

25. Description to Physical Location:											
26. Nearest City							State	Nearest ZIP Code			
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>											
27. Latitude (N) In Decimal:						28. Longitude (W) In Decimal:					
Degrees	Minutes		Seconds			Degrees	Minutes		Seconds		
29. Primary SIC Code	30. Secondary SIC Code		31. Primary NAICS Code			32. Secondary NAICS Code					
(4 digits)	(4 digits)		(5 or 6 digits)			(5 or 6 digits)					
			611110								
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)											
Middle School											
34. Mailing Address:	300 West Anderson Avenue										
	City	Round Rock	State	TX	ZIP	78664	ZIP + 4				
35. E-Mail Address:											
36. Telephone Number	37. Extension or Code			38. Fax Number (if applicable)							
(512) 428-3100				() -							

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

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

SECTION IV: Preparer Information

40. Name:	Gilberto Mota, PE	41. Title:	Project Engineer
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(817) 632-4791		() -	gmota@dunaway.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:	Dunaway	Job Title:	Project Engineer
Name (In Print):	Gilberto Mota	Phone:	(817) 632- 4791
Signature:		Date:	12/30/25