
SPRING BRANCH TRANSFER STATION

**MSW PERMIT No. 2419
HILL COUNTRY WASTE SOLUTIONS LLC (OPERATOR)
SPRING BRANCH, COMAL COUNTY, TEXAS**

PART II

**MAY, 2023
(REVISED JUNE, 2023)
(REVISED AUGUST, 2023)
(REVISED OCTOBER, 2023)
(REVISED MAY, 2025)
(REVISED OCTOBER, 2025)**

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10/31/25

**Engineering Registration No. F-1156
Surveying Registration No. 10029100**

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SUMMARY OF KNOWN WATER WELLS			
Well ID No.	Location	Proposed Use	Notes
35938	About 530 feet south of the Site Boundary	Irrigation	Drilled in 2004. Located at Jumbo Evans Park; listed owner is Comal County (Jumbo Evans Park). Depth is 248 feet; estimated yield is 15 - 20 gpm. Water level listed as 90 ft below ground surface in 2004.

11.2 SURFACE WATER CONDITIONS [30 TAC §330.61(k)(2)] - The following sections describe surface water conditions at and near the site:

11.2.1 SURFACE WATER AT THE SITE - There are no surface water bodies located at the site.

11.2.2 SURFACE WATER NEAR THE SITE - Cypress Creek is located approximately 200 feet to the southwest of the site boundary. The U.S. Fish and Wildlife Service's National Wetlands Inventory assigned a wetlands code of R4SBA to the creek, which can be broken down as follows:

R	Denotes a riverine system, which includes all wetlands and deepwater habitats contained within a channel, with two exceptions: (1) wetlands dominated by trees, shrubs, persistent emergents, emergent mosses, or lichens, and (2) habitats with water containing ocean-derived salts of 0.5 ppt or greater. A channel is an open conduit either naturally or artificially created which periodically or continuously contains moving water, or which forms a connecting link between two bodies of standing water.
4	Denotes an intermittent subsystem, which includes channels that contain flowing water only part of the year. When the water is not flowing, it may remain in isolated pools or surface water may be absent.
SB	Denotes a stream bed, which includes all wetlands contained within the Intermittent Subsystem of the Riverine System and all channels of the Estuarine System or of the Tidal Subsystem of the Riverine System that are completely dewatered at low tide.
A	Indicates that surface water is present for brief periods (from a few days to a few weeks) during the growing season, but the water table usually lies well below the ground surface for the most of the season.

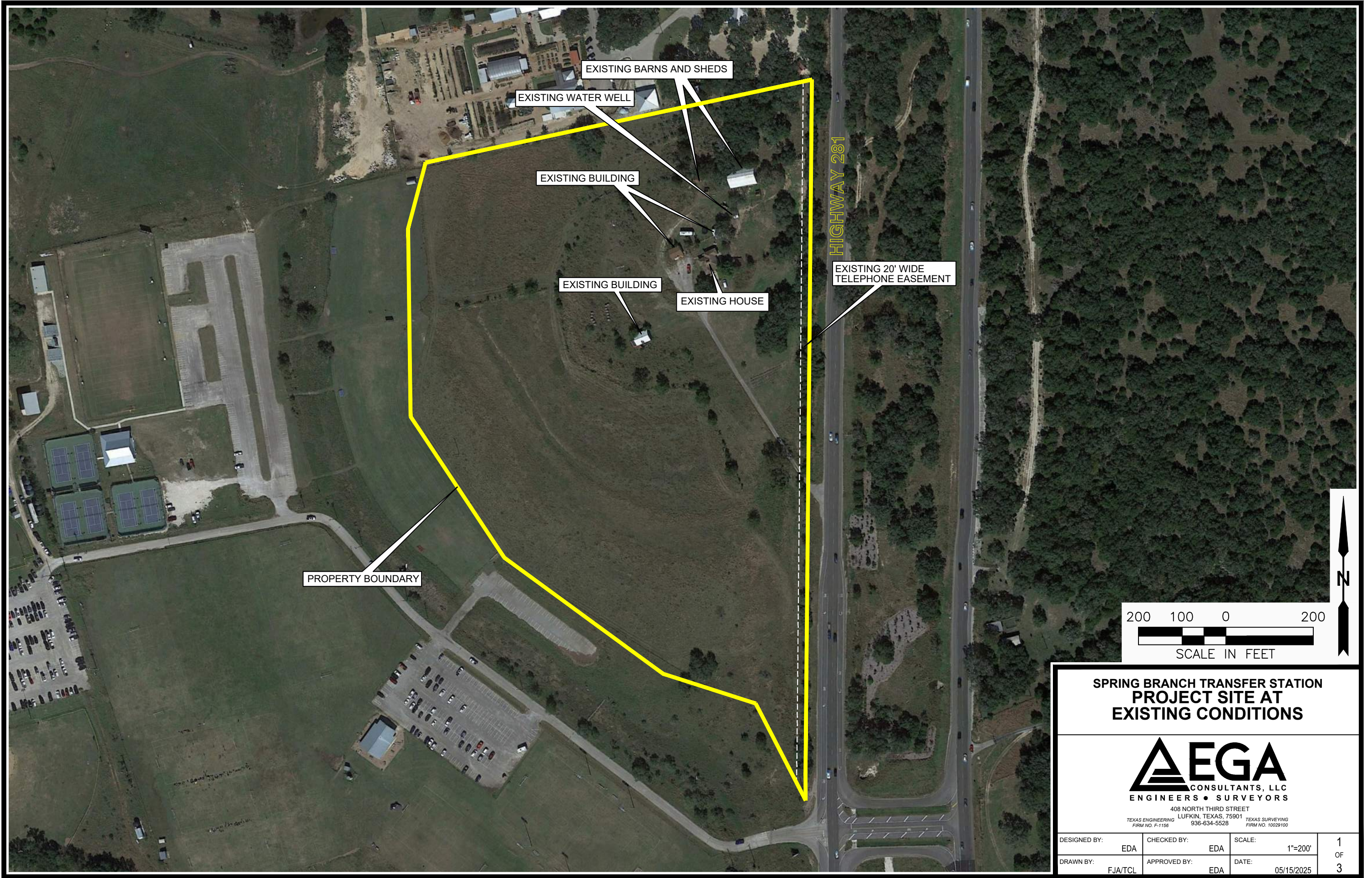
The TCEQ Surface Water Quality Viewer does not show any information pertaining to Cypress Creek.

11.3 COMPLIANCE WITH TPDES REQUIREMENTS [30 TAC §330.61(k)(3)] - The transfer station will be designed to comply with the criteria of 30 TAC §330.227 that requires storage and processing areas be designed to control and contain spills and contaminated water from leaving the facility. The site will also be graded to protect the transfer station from external storm water runoff. In addition, best management practices will be utilized during construction of the facility to reduce erosion and minimize the potential for sediment transport to streams.

Wash-water and any other contaminated water from the working floor and ramp area of the transfer building will be directed to a drain, then pumped to an above-ground contaminated water storage tank. The drain will also collect any rainfall that may enter these areas due to being blown by the high winds and direct it to the tank. The storage tank will be emptied by vacuum truck on an as-needed basis and its contents transported to a TCEQ approved treatment facility for final disposal. The installation of the holding tank and its drain system will be completed prior to commencement of transfer station

operations.

The facility will be designed to control and contain a worst case spill or release. The holding tank will be equipped with a concrete berm for secondary containment should the integrity of the holding tank ever be compromised. The berm will be sized to contain a worst-case release from that unit. In the unlikely event that a breach of both the tank and the berm occurs, the unit will be repaired or replaced and all affected areas will be remediated by removing contaminated soil and transporting it to a TCEQ approved facility for final disposal and then replacing it with clean backfill. No contaminated water will be allowed to pond on the surface or run off as surface drainage. All liquids resulting from the operation of the transfer station will be disposed of in a manner that will not cause surface water or groundwater pollution. Drainage patterns will be minimally affected by this project, so no TPDES permit is required. However, the owner or operator will obtain the appropriate TPDES permit coverage if one becomes required at some future date.

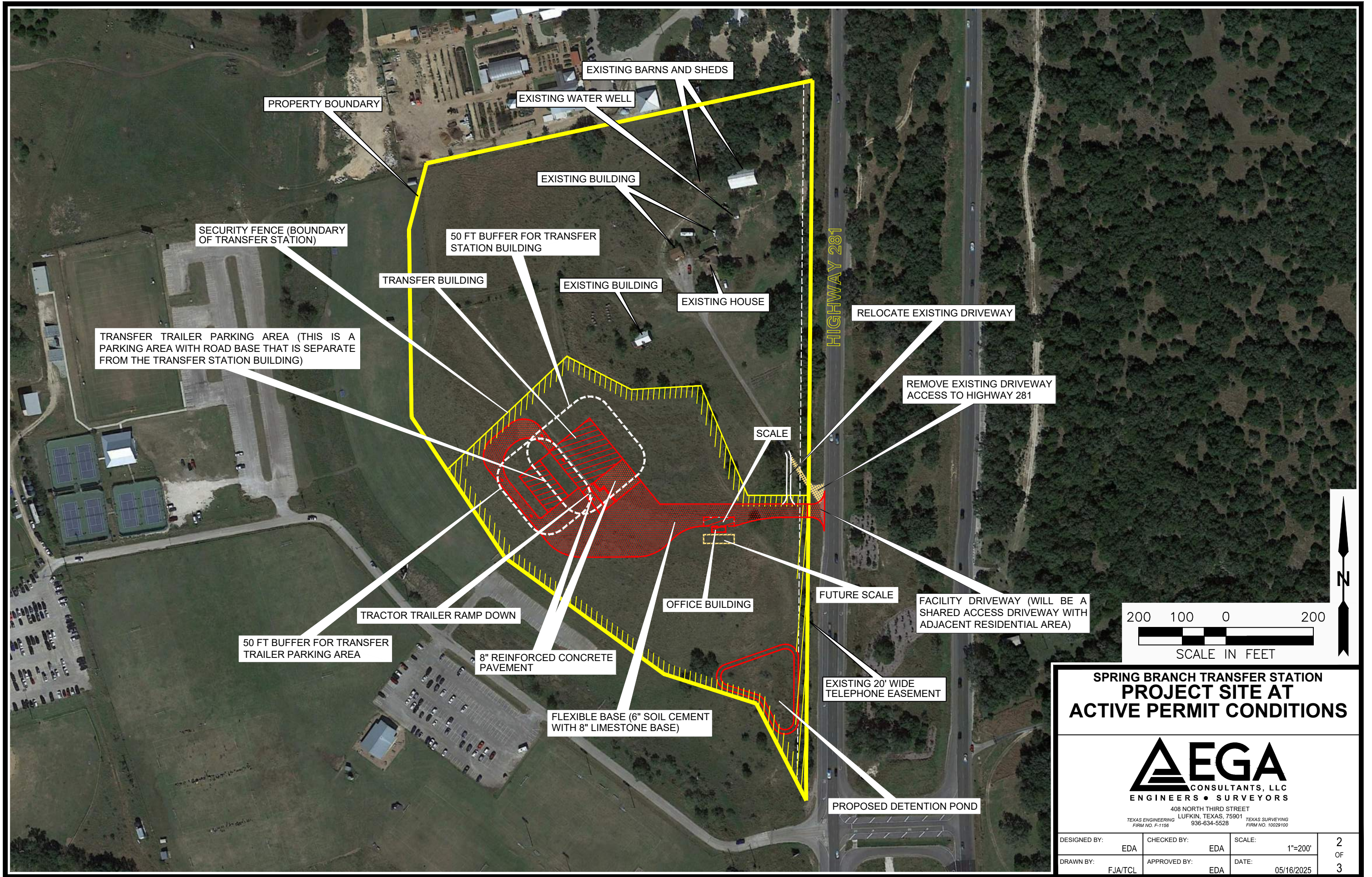


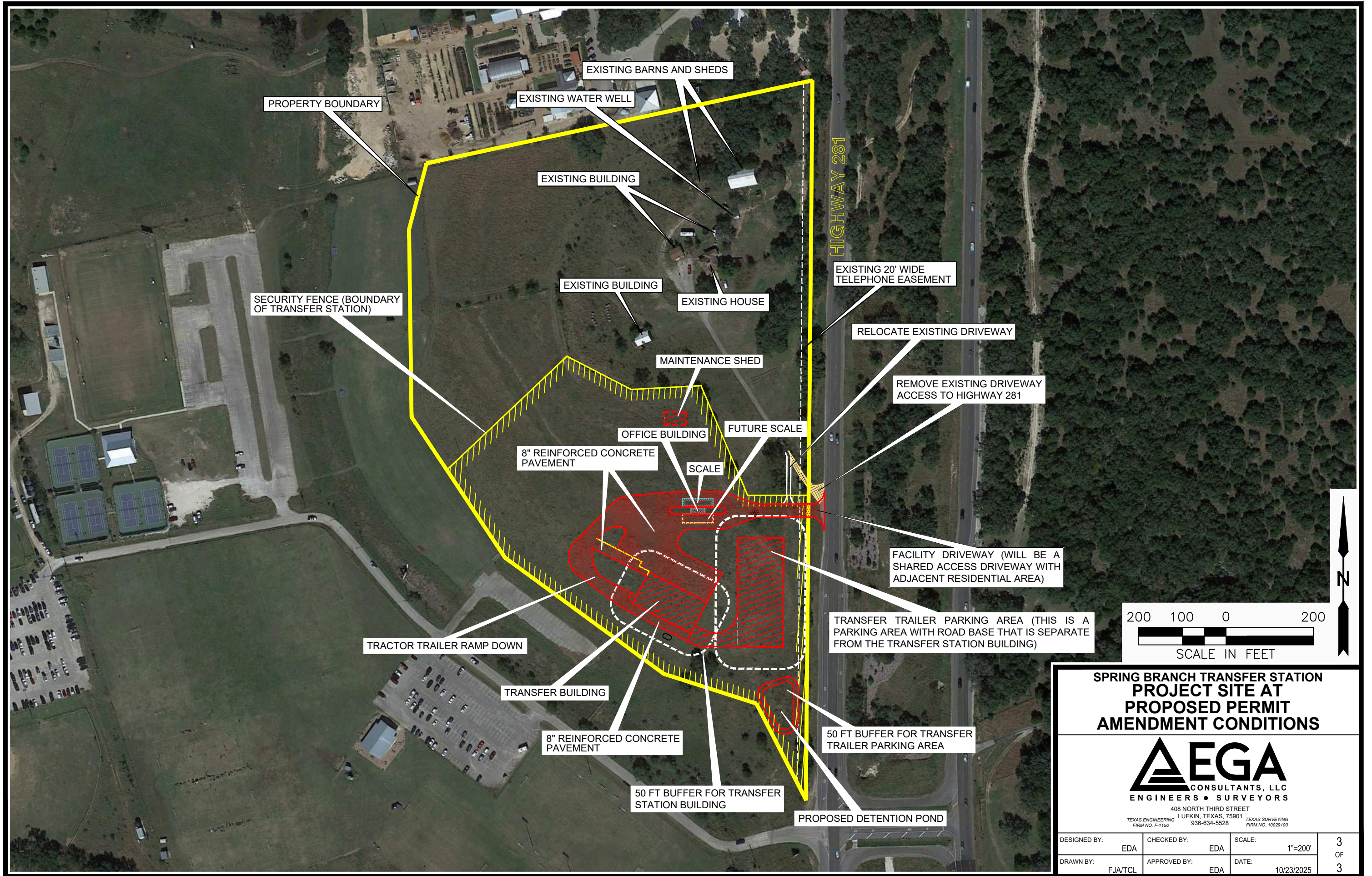
SPRING BRANCH TRANSFER STATION
PROJECT SITE AT
EXISTING CONDITIONS



408 NORTH THIRD STREET
LUFKIN, TEXAS, 75901
TEXAS ENGINEERING FIRM NO. F-1156 936-634-5528 TEXAS SURVEYING FIRM NO. 10029100

DESIGNED BY:	EDA	CHECKED BY:	EDA	SCALE:	1"=200'	1
DRAWN BY:	FJA/TCL	APPROVED BY:	EDA	DATE:	05/15/2025	OF
						3



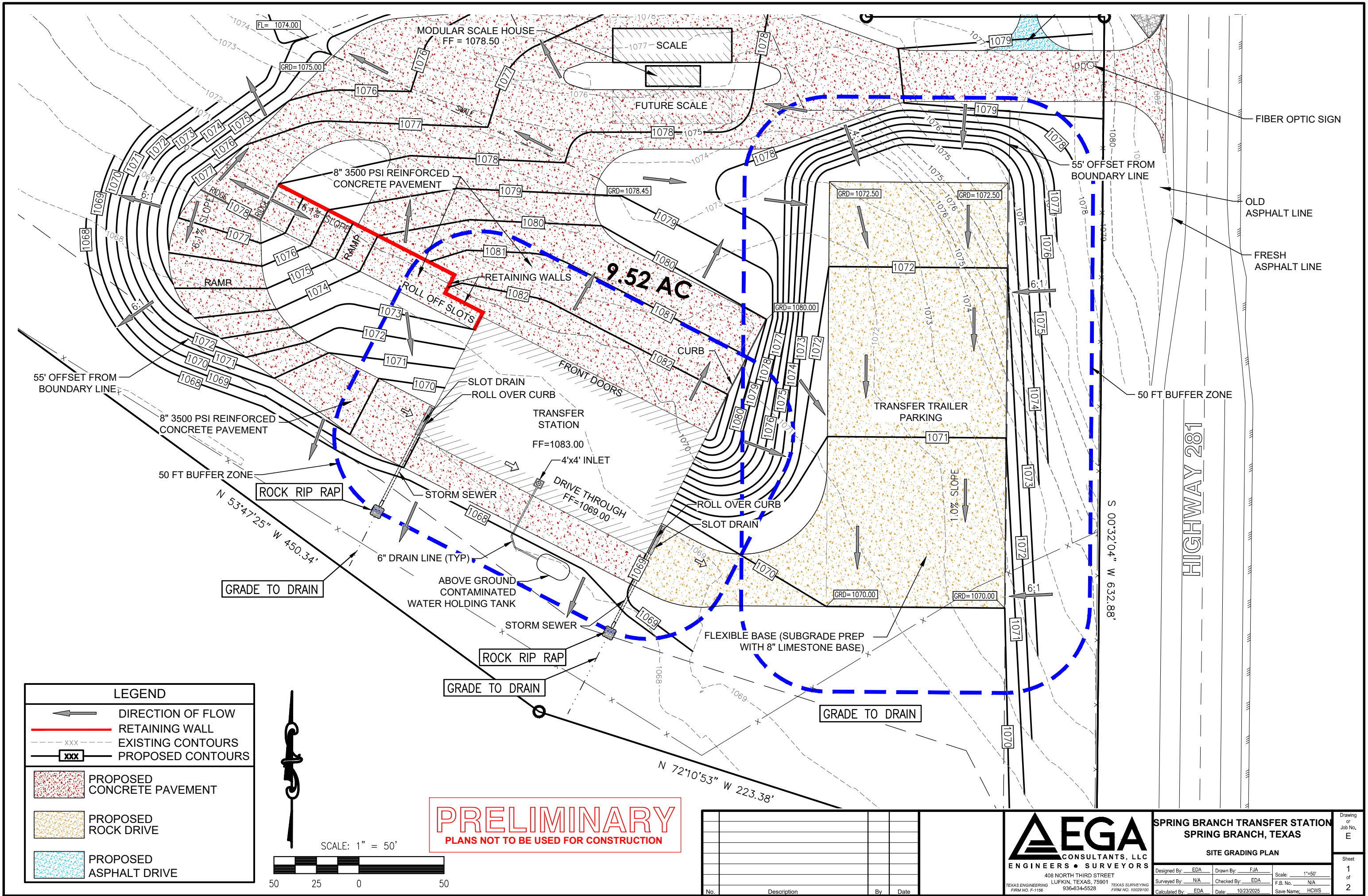


SPRING BRANCH TRANSFER STATION
PROJECT SITE AT
PROPOSED PERMIT
AMENDMENT CONDITIONS



408 NORTH THIRD STREET
LUFKIN, TEXAS, 75901
TEXAS ENGINEERING FIRM NO. F-1156 936-634-5528 TEXAS SURVEYING FIRM NO. 10029100

DESIGNED BY:	EDA	CHECKED BY:	EDA	SCALE:	1"=200'	3
DRAWN BY:	FJA/TCL	APPROVED BY:	EDA	DATE:	10/23/2025	OF
						3



SCALE: 1" = 50'

A horizontal graphic scale bar. The top part is a single white bar. The bottom part is a bar divided into alternating black and white segments. Below the bar, the numbers 50, 25, 0, and 50 are printed from left to right, indicating distances in feet.

SCARIFY 6" EX. MATERIAL MIX AND RECOMPACT —
WITH CEMENT ADDED (16 LBS/SY).

FRESH ASPHALT LINE

SIGN
JUMBO EVANS PARK

OLD
ASPHALT LINE

RELOCATE EXISTING ASPHALT DRIVEWAY
TO SHARED ACCESS DRIVEWAY

REMOVE ASPHALT DRIVE IN
THIS AREA

Elevation contours: 1080, 1083, 1085, 1062, 1081, 1080, 1084, 1079, 1078.

Survey points: WV, fh, ppO.

 DIRECTION OF FLOW
 RETAINING WALL
 XXX EXISTING CONTOURS
 XXX PROPOSED CONTOURS

PROPOSED
ASPHALT DRIVE

077-SCA

FUTURE SCALE

8" 3500 PSI REINFORCED
CONCRETE PAVEMENT

EXISTING CMP
CULVERT UNDER DRIVE

HEADWALLS -

N 90 00 00 E
139.95'

55' OFFSET FROM
BOUNDARY LINE

TEGA
CONSULTANTS, L.L.C.
ENGINEERS • SURVEYORS

408 NORTH THIRD STREET
LUFKIN, TEXAS, 75901

TEXAS ENGINEERING
FIRM NO. E-1156

936-634-5528

TEXAS SURVEYING
FIRM NO. 100291

SPRING BRANCH TRANSFER STATION
SPRING BRANCH, TEXAS

SITE GRADING PLAN

Designed By: <u>BS</u>	Drawn By: <u>FJA</u>	Scale: <u>1"=50'</u>
Surveyed By: <u>N/A</u>	Checked By: <u>BS</u>	F.B. No. <u>N/A</u>
Calculated By: <u>BS</u>	Date: <u>10/23/2025</u>	Save Name: <u>HCWS</u>

Drawing
or
Job No.
F

Sheet
2
of
2

SPRING BRANCH TRANSFER STATION

MSW PERMIT No. 2419
HILL COUNTRY WASTE SOLUTIONS LLC (OPERATOR)
SPRING BRANCH, COMAL COUNTY, TEXAS

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SUMMARY OF KNOWN WATER WELLS			
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35938	About 530 feet south of the Site Boundary	Irrigation	Drilled in 2004. Located at Jumbo Evans Park; listed owner is Comal County (Jumbo Evans Park). Depth is 248 feet; estimated yield is 15 - 20 gpm. Water level listed as 90 ft below ground surface in 2004.

11.2 SURFACE WATER CONDITIONS [30 TAC §330.61(k)(2)] - The following sections describe surface water conditions at and near the site:

11.2.1 SURFACE WATER AT THE SITE - There are no surface water bodies located at the site.

11.2.2 SURFACE WATER NEAR THE SITE - Cypress Creek is located approximately 200 feet to the southwest of the site boundary. The U.S. Fish and Wildlife Service's National Wetlands Inventory assigned a wetlands code of R4SBA to the creek, which can be broken down as follows:

R	Denotes a riverine system, which includes all wetlands and deepwater habitats contained within a channel, with two exceptions: (1) wetlands dominated by trees, shrubs, persistent emergents, emergent mosses, or lichens, and (2) habitats with water containing ocean-derived salts of 0.5 ppt or greater. A channel is an open conduit either naturally or artificially created which periodically or continuously contains moving water, or which forms a connecting link between two bodies of standing water.
4	Denotes an intermittent subsystem, which includes channels that contain flowing water only part of the year. When the water is not flowing, it may remain in isolated pools or surface water may be absent.
SB	Denotes a stream bed, which includes all wetlands contained within the Intermittent Subsystem of the Riverine System and all channels of the Estuarine System or of the Tidal Subsystem of the Riverine System that are completely dewatered at low tide.
A	Indicates that surface water is present for brief periods (from a few days to a few weeks) during the growing season, but the water table usually lies well below the ground surface for the most of the season.

The TCEQ Surface Water Quality Viewer does not show any information pertaining to Cypress Creek.

11.3 COMPLIANCE WITH TPDES REQUIREMENTS [30 TAC §330.61(k)(3)] - The transfer station will be designed to comply with the criteria of 30 TAC §330.227 that requires storage and processing areas be designed to control and contain spills and contaminated water from leaving the facility. The site will also be graded to protect the transfer station from external storm water runoff. In addition, best management practices will be utilized during construction of the facility to reduce erosion and minimize the potential for sediment transport to streams.

Wash-water and any other contaminated water from the working floor and ramp area of the transfer building will be directed to a drain, then pumped to an above-ground contaminated water storage tank. The drain will also collect any rainfall that may enter these areas due to being blown by the high winds and direct it to the tank. The storage tank will be emptied by vacuum truck on an as-needed basis and its contents transported to a TCEQ approved treatment facility for final disposal. The installation of the holding tank and its drain system will be completed prior to commencement of transfer station

operations.

The facility will be designed to control and contain a worst case spill or release. The holding tank will be equipped with a concrete berm for secondary containment should the integrity of the holding tank ever be compromised. The berm will be sized to contain a worst-case release from that unit. In the unlikely event that a breach of both the tank and the berm occurs, the unit will be repaired or replaced and all affected areas will be remediated by removing contaminated soil and transporting it to a TCEQ approved facility for final disposal and then replacing it with clean backfill. No contaminated water will be allowed to pond on the surface or run off as surface drainage. All liquids resulting from the operation of the transfer station will be disposed of in a manner that will not cause surface water or groundwater pollution. Drainage patterns will be minimally affected by this project, so no TPDES permit is required. However, the owner or operator will obtain the appropriate TPDES permit coverage if one becomes required at some future date.