

Comal County Environmental Health

OSSF Inspection Sheet

Installer Name: _____

OSSF Installer #: _____

1st Inspection Date: _____

2nd Inspection Date: _____

3rd Inspection Date: _____

Inspector Name: _____

Inspector Name: _____

Inspector Name: _____

Permit#:

Address:

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
1	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Site and Soil Conditions Consistent with Submitted Planning Materials		285.31(a) 285.30(b)(1)(A)(iv) 285.30(b)(1)(A)(v) 285.30(b)(1)(A)(iii) 285.30(b)(1)(A)(ii) 285.30(b)(1)(A)(i)				
2	SITE AND SOIL CONDITIONS & SETBACK DISTANCES Setback Distances Meet Minimum Standards		285.91(10) 285.30(b)(4) 285.31(d)				
3	SEWER PIPE Proper Type Pipe from Structure to Disposal System (Cast Iron, Ductile Iron, Sch. 40, SDR 26)		285.32(a)(1)				
4	SEWER PIPE Slope from the Sewer to the Tank at least 1/8 Inch Per Foot		285.32(a)(3)				
5	SEWER PIPE Two Way Sanitary - Type Cleanout Properly Installed (Add. C/O Every 100' &/or 90 degree bends)		285.32(a)(5)				
6	PRETREATMENT Installed (if required) TCEQ Approved List PRETREATMENT Septic Tank(s) Meet Minimum Requirements		285.32(b)(1)(G) 285.32(b)(1)(E)(iii) 285.32(b)(1)(E)(iv) 285.32(b)(1)(F) 285.32(b)(1)(B) 285.32(b)(1)(C)(i) 285.32(b)(1)(C)(ii) 285.32(b)(1)(D) 285.32(b)(1)(E) 285.32(b)(1)(A) 285.32(b)(1)(E)(ii)(II) 285.32(b)(1)(E)(i) 285.32(b)(1)(E)(ii)(I)				
7	PRETREATMENT Grease Interceptors if required for commercial		285.34(d)				

Inspector Notes:

**Comal County Environmental Health
OSSF Inspection Sheet**

No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
8	SEPTIC TANK Tank(s) Clearly Marked SEPTIC TANK If Single Tank, 2 Compartments Provided with Baffle SEPTIC TANK Inlet Flowline Greater than 3" and " T " Provided on Inlet and Outlet SEPTIC TANK Septic Tank(s) Meet Minimum Requirements		285.32(b)(1) (E) 285.91(2) 285.32(b)(1) (F) 285.32(b)(1)(E) (iii) 285.32(b)(1)(E)(ii) (II) 285.32(b)(1)(E)(ii) (I) 285.32(b)(1)(E) (i) 285.32(b)(1) (D) 285.32(b)(1)(C) (ii) 285.32(b)(1)(C) (i) 285.32(b)(1) (B) 285.32(b)(1) (A) 285.32(b)(1)(E)(iv)				
9	ALL TANKS Installed on 4" Sand Cushion/ Proper Backfill Used		285.32(b)(1)(F) 285.32(b)(1)(G) 285.34(b)				
10	SEPTIC TANK Inspection / Clean Out Port & Risers Provided on Tanks Buried Greater than 12" Sealed and Capped		285.38(d)				
11	SEPTIC TANK Secondary restraint system provided SEPTIC TANK Riser permanently fastened to lid or cast into tank SEPTIC TANK Riser cap protected against unauthorized intrusions		285.38(d) 285.38(e)				
12	SEPTIC TANK Tank Volume Installed						
13	PUMP TANK Volume Installed						
14	AEROBIC TREATMENT UNIT Size Installed						
15	AEROBIC TREATMENT UNIT Manufacturer AEROBIC TREATMENT UNIT Model Number						
16	DISPOSAL SYSTEM Absorptive		285.33(a)(4) 285.33(a)(1) 285.33(a)(2) 285.33(a)(3)				
17	DISPOSAL SYSTEM Leaching Chamber		285.33(a)(1) 285.33(a)(3) 285.33(a)(4) 285.33(a)(2)				
18	DISPOSAL SYSTEM Evapo-transpirative		285.33(a)(3) 285.33(a)(4) 285.33(a)(1) 285.33(a)(2)				

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No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
19	DISPOSAL SYSTEM Drip Irrigation		285.33(c)(3)(A)-(F)				
20	DISPOSAL SYSTEM Soil Substitution		285.33(d)(4)				
21	DISPOSAL SYSTEM Pumped Effluent		285.33(a)(4) 285.33(a)(3) 285.33(a)(1) 285.33(a)(2)				
22	DISPOSAL SYSTEM Gravelless Pipe		285.33(a)(3) 285.33(a)(2) 285.33(a)(4) 285.33(a)(1)				
23	DISPOSAL SYSTEM Mound		285.33(a)(3) 285.33(a)(1) 285.33(a)(2) 285.33(a)(4)				
24	DISPOSAL SYSTEM Other (describe) (Approved Design)		285.33(d)(6) 285.33(c)(4)				
25	DRAINFIELD Absorptive Drainline 3" PVC or 4" PVC						
26	DRAINFIELD Area Installed						
27	DRAINFIELD Level to within 1 inch per 25 feet and within 3 inches over entire excavation		285.33(b)(1)(A)(v)				
28	DRAINFIELD Excavation Width DRAINFIELD Excavation Depth DRAINFIELD Excavation Separation DRAINFIELD Depth of Porous Media DRAINFIELD Type of Porous Media						
29	DRAINFIELD Pipe and Gravel - Geotextile Fabric in Place		285.33(b)(1)(E)				
30	DRAINFIELD Leaching Chambers DRAINFIELD Chambers - Open End Plates w/Splash Plate, Inspection Port & Closed End Plates in Place (per manufacturers spec.)		285.33(c)(2)				
31	LOW PRESSURE DISPOSAL SYSTEM Adequate Trench Length & Width, and Adequate Separation Distance between Trenches		285.33(d)(1)(C)(i)				

**Comal County Environmental Health
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No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
32	EFFLUENT DISPOSAL SYSTEM Utilized Only by Single Family Dwelling EFFLUENT DISPOSAL SYSTEM Topographic Slopes < 2.0% EFFLUENT DISPOSAL SYSTEM Adequate Length of Drain Field (1000 Linear ft. for 2 bedrooms or Less & an additional 400 ft. for each additional bedroom) EFFLUENT DISPOSAL SYSTEM Lateral Depth of 18 inches to 3 ft. & Vertical Separation of 1ft on bottom and 2 ft. to restrictive horizon and ground water respectfully EFFLUENT DISPOSAL SYSTEM Lateral Drain Pipe (1.25 - 1.5" dia.) & Pipe Holes (3/16 - 1/4" dia. Hole Size) 5 ft. Apart		285.33(b)(3)(A) 285.33(b)(3)(A) 285.33(b)(3)(B) 285.91(13) 285.33(b)(3)(D) 285.33(b)(3)(F)				
33	AEROBIC TREATMENT UNIT Is Aerobic Unit Installed According to Approved Guidelines.		285.32(c)(1)				
34	AEROBIC TREATMENT UNIT Inspection/Clean Out Port & Risers Provided AEROBIC TREATMENT UNIT Secondary restraint system provided AEROBIC TREATMENT UNIT Riser permanently fastened to lid or cast into tank AEROBIC TREATMENT UNIT Riser cap protected against unauthorized intrusions						
35	AEROBIC TREATMENT UNIT Chlorinator Properly Installed with Chlorine Tablets in Place.						
36	PUMP TANK Is the Pump Tank an approved concrete tank or other acceptable materials & construction PUMP TANK Sampling Port Provided in the Treated Effluent Line PUMP TANK Check Valve and/or Anti- Siphon Device Present When Required PUMP TANK Audible and Visual High Water Alarm Installed on Separate Circuit From Pump						
37	PUMP TANK Inspection/Clean Out Port & Risers Provided PUMP TANK Secondary restraint system provided PUMP TANK Riser permanently fastened to lid or cast into tank PUMP TANK Riser cap protected against unauthorized intrusions						
38	PUMP TANK Secondary restraint system provided						
39	PUMP TANK Electrical Connections in Approved Junction Boxes / Wiring Buried						

**Comal County Environmental Health
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No.	Description	Answer	Citations	Notes	1st Insp.	2nd Insp.	3rd Insp.
40	APPLICATION AREA Distribution Pipe, Fitting, Sprinkler Heads & Valve Covers Color Coded Purple?		285.33(d)(2)(G)(iii)(II) 285.33(d)(2)(G)(iii)(III) 285.33(d)(2)(G)(v) 285.33(d)(2)(G)(iii) 285.33(d)(2)(G)(iv) 285.33(d)(2)(G)(i) 285.33(d)(2)(G)(ii) 285.33(d)(2)(G)(iii)(I)				
41	APPLICATION AREA Low Angle Nozzles Used / Pressure is as required APPLICATION AREA Acceptable Area, nothing within 10 ft of sprinkler heads? APPLICATION AREA The Landscape Plan is as Designed		285.33(d)(2)(G) (i)285.33(d)(2) (A)285.33(d)(2)(F)				
42	APPLICATION AREA Area Installed						
43	PUMP TANK Meets Minimum Reserve Capacity Requirements						
44	PUMP TANK Material Type & Manufacturer						
45	PUMP TANK Type/Size of Pump Installed						



COMAL COUNTY

ENGINEER'S OFFICE

Permit of Authorization to Construct an On-Site Sewage Facility Permit Valid For One Year From Date Issued

Permit Number: 119061
Issued This Date: 10/21/2025
This permit is hereby given to: JOHN WILLIAM GREEN, JR & CAROL ANN KRAFT GREEN

To start construction of a private, on-site sewage facility located at:

505 FALLEN OAK
NEW BRAUNFELS, TX 78132

Subdivision: BEAR CREEK HILLS
Unit: 4
Lot: 8
Block: 0
Acreage: 13.7900

APPROVED MINIMUM SIZES AS PER ATTACHED DESIGN

Type of System: Septic Tank
Low Pressure Dosing

This permit gives permission for the construction of the above referenced on-site facility to commence. Installation must be completed by an installer holding a valid registration card from the Texas Commission on Environmental Quality (TCEQ). Installation and inspection must comply with current TCEQ and Comal County requirements.

Call (830) 608-2090 to schedule inspections.



COMAL COUNTY
ENGINEER'S OFFICE

ON-SITE SEWAGE FACILITY APPLICATION

195 DAVID JONAS DR
NEW BRAUNFELS, TX 78132
(830) 608-2090
WWW.CCTO.ORG

Date September 26, 2025

Permit Number 119061

1. APPLICANT / AGENT INFORMATION

Owner Name JOHN WILLIAM GREEN, JR &
CAROL ANN KRAFT GREEN
Mailing Address 505 FALLEN OAK
City, State, Zip NEW BRAUNFELS, TX 78132
Phone # (830) 660-2507 (830) 660-0280
Email john.green20@icloud.com

Agent Name GREG W. JOHNSON, P.E.
Agent Address 170 HOLLOW OAK
City, State, Zip NEW BRAUNFELS, TX 78132
Phone # 830-905-2778
Email gregjohnsonpe@yahoo.com

2. LOCATION

Subdivision Name BEAR CREEK HILLS Unit 4 Lot 8 Block
Survey Name / Abstract Number Acreage 13.790
Address 505 FALLEN OAK City NEW BRAUNFELS State TX Zip 78132

3. TYPE OF DEVELOPMENT

☒ Single Family Residential

Type of Construction (House, Mobile, RV, Etc.) EXISTING HOUSE

Number of Bedrooms 4

Indicate Sq Ft of Living Area 2714

☐ Non-Single Family Residential

(Planning materials must show adequate land area for doubling the required land needed for treatment units and disposal area)

Type of Facility

Offices, Factories, Churches, Schools, Parks, Etc. - Indicate Number Of Occupants

Restaurants, Lounges, Theaters - Indicate Number of Seats

Hotel, Motel, Hospital, Nursing Home - Indicate Number of Beds

Travel Trailer/RV Parks - Indicate Number of Spaces

Miscellaneous

Estimated Cost of Construction: \$ EXISTING (Structure Only)

Is any portion of the proposed OSSF located in the United States Army Corps of Engineers (USACE) flowage easement?

☐ Yes ☒ No (If yes, owner must provide approval from USACE for proposed OSSF improvements within the USACE flowage easement)

Source of Water ☐ Public ☒ Private Well ☐ Public Well ☐ Rainwater Collection

4. SIGNATURE OF OWNER

By signing this application, I certify that:

- The completed application and all additional information submitted does not contain any false information and does not conceal any material facts. I certify that I am the property owner or I possess the appropriate land rights necessary to make the permitted improvements on said property.
- Authorization is hereby given to the permitting authority and designated agents to enter upon the above described property for the purpose of site/soil evaluation and inspection of private sewage facilities..
- I understand that a permit of authorization to construct will not be issued until the Floodplain Administrator has performed the reviews required by the Comal County Flood Damage Prevention Order.
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable.

Signature of Owner

Date

Page 1 of 2

Revised January 2021



COMAL COUNTY
ENGINEER'S OFFICE

ON-SITE SEWAGE FACILITY APPLICATION

195 DAVID JONAS DR
NEW BRAUNFELS, TX 78132
(830) 608-2090
WWW.CCEO.ORG

Planning Materials & Site Evaluation as Required Completed By GREG W. JOHNSON, P.E.

System Description NON-STANDARD; SEPTIC TANK AND LOW PRESSURE DOSING W/ PANELS

Size of Septic System Required Based on Planning Materials & Soil Evaluation

Tank Size(s) (Gallons) EXISTING 1250 DUAL COMP / 500 PUMP (#79774) Absorption/Application Area (Sq Ft) 1500

Gallons Per Day (As Per TCEQ Table III) 300

(Sites generating more than 5000 gallons per day are required to obtain a permit through TCEQ)

Is the property located over the Edwards Recharge Zone? ☒ Yes ☐ No

(If yes, the planning materials must be completed by a Registered Sanitarian (R.S.) or Professional Engineer (P.E.))

Is there an existing TCEQ approved WPAP for the property? ☐ Yes ☒ No

(if yes, the R. S. or P. E. shall certify that the OSSF design complies with all provisions of the existing WPAP.)

Is there at least one acre per single family dwelling as per 285.40(c)(1)? ☒ Yes ☐ No

If there is no existing WPAP, does the proposed development activity require a TCEQ approved WPAP? ☐ Yes ☒ No

(If yes, the R.S. or P. E. shall certify that the OSSF design will comply with all provisions of the proposed WPAP. A Permit to Construct will not be issued for the proposed OSSF until the proposed WPAP has been approved by the appropriate regional office.)

Is the property located over the Edwards Contributing Zone? ☐ Yes ☒ No

Is there an existing TCEQ approval CZP for the property? ☐ Yes ☒ No

(if yes, the P.E. or R.S. shall certify that the OSSF design complies with all provisions of the existing CZP)

If there is no existing CZP, does the proposed development activity require a TCEQ approved CZP? ☐ Yes ☒ No

(if yes, the P.E. or R.S. shall certify that the OSSF design will comply with all provisions of the proposed CZP. A Permit to construct will not be issued for the proposed OSSF until the CZP has been approved by the appropriate regional office.)

Is this property within an incorporated city? ☐ Yes ☒ No

If yes, indicate the city: _____



FIRM #2585

By signing this application, I certify that:

- The information provided above is true and correct to the best of my knowledge.
- I affirmatively consent to the online posting/public release of my e-mail address associated with this permit application, as applicable

Signature of Designer

September 26, 2025

Date

Greg W. Johnson, P.E.
170 Hollow Oak
New Braunfels, Texas 78132
830/905-2778

September 26, 2025

Comal County Office of Environmental Health
195 David Jonas Drive
New Braunfels, Texas 78132-3760

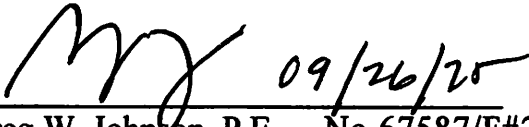
RE- SEPTIC DESIGN
505 FALLEN OAK
BEAR CREEK HILLS, UNIT 4, LOT 8
NEW BRAUNFELS, TX 78132
NEW BRAUNFELS, TX 78132

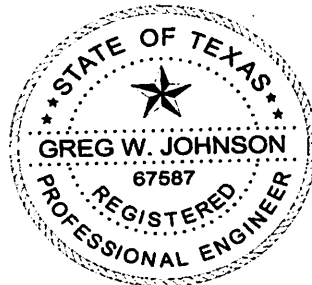
Ms. Brenda Ritzen/ Brandon,

The referenced property is located within the Edwards Aquifer Recharge Zone. This property is exempt from a WPAP because it is not a regulated activity according to §213.3(28)(B)(v). To my knowledge no WPAP exists for this property.

Temporary erosion and sedimentation controls should be utilized as necessary prior to construction. If any sensitive feature (caves, solution cavities, sink holes, etc.) is discovered during construction, activities must be suspended immediately and the applicant or his agent must immediately notify the TCEQ Regional Office. After that operations can only proceed after the Executive Director approves required additional engineered impact plans.

Designed in accordance with Chapter 285, Subchapter D, §285.40, 285.41, & 285.42, Texas Commission on Environmental Quality (Effective September 1, 2023).


Greg W. Johnson, P.E. No. 67587/F#2585
170 Hollow Oak
New Braunfels, Texas 78132 - 830/905-2778



ON-SITE SEWERAGE FACILITY SOIL EVALUATION REPORT INFORMATION

Date Soil Survey Performed: September 25, 2025

Site Location: BEAR CREEK HILLS, UNIT 4, LOT 8

Proposed Excavation Depth: 12"-16"

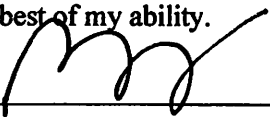
Requirements:

At least two soil excavations must be performed on the site, at opposite ends of the proposed disposal area.
Locations of soil boring or dug pits must be shown on the site drawing.
For subsurface disposal, soil evaluations must be performed to a depth of at least two feet below the proposed excavation depth. For surface disposal, the surface horizon must be evaluated.
Describe each soil horizon and identify any restrictive features on the form. Indicate depths where features appear.

SOIL BORING NUMBER <u>1</u>						
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	III	CLAY LOAM SILTY LOAM	< 30%	NONE OBSERVED	LIMESTONE @ 16"	BROWN STONY TAN CALICHE
1						
2						
3						
4						
5						

SOIL BORING NUMBER <u>2</u>						
Depth (Feet)	Texture Class	Soil Texture	Gravel Analysis	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0	SAME		AS		ABOVE	
1						
2						
3						
4						
5						

I certify that the findings of this report are based on my field observations and are accurate to the best of my ability.



Greg W. Johnson, P.E. 67587-F2585, S.E. 11561

09/25/25

Date

Date: September 26, 2025

JOHN W. GREEN JR. & CAROLE K.

Site Evaluator Information:**Property Location:**

Installer Information:

Topography: Slope within proposed disposal area: 6 to 8 %

Presence of 100 yr. Flood Zone:

Existing or proposed water well in nearby area.

Presence of adjacent ponds, streams, water impoundments

Presence of upper water shed

Organized sewage service available to lot

YES **NO X**

YES ☒ NO ☐ >100' (EXISTING)

YES NO **X**

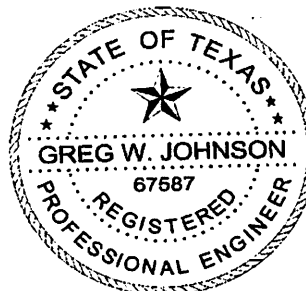
YES _____ NO **X**

YES NO **X**

I HAVE PERFORMED A THOROUGH INVESTIGATION BEING A REGISTERED PROFESSIONAL ENGINEER AND SITE EVALUATOR IN ACCORDANCE WITH CHAPTER 285, SUBCHAPTER D, §285.30, & §285.40 (REGARDING RECHARGE FEATURES), TEXAS COMMISSION OF ENVIRONMENTAL QUALITY (EFFECTIVE DECEMBER 29, 2016).

GREG W. JOHNSON, P.E. 67587 - S.E. 11561

09/26/25
DATE

**FIRM #2585**

LOW PRESSURE PIPE SYSTEM W/ LEACHING PANELS
JOHN WILLIAM GREEN, JR & CAROL ANN KRAFT GREEN
505 FALLEN OAK
NEW BRAUNFELS, TEXAS 78132

SITE DESCRIPTION:

Located in Bear Creek Hills, Unit 54, Lot 8, at 505 Fallen Oak, the proposed system will serve an existing four bedroom residence (2714 sf.). The residence is situated in an area with Type III soil as described in the attached Soil Evaluation Report and slopes approximately five percent (8%). The property has native grasses and oak trees. A mounded low pressure dosing system was chosen as the most appropriate system to serve these conditions.

PROPOSED SYSTEM:

A 3 or 4 inch SCH-40 pipe discharges from the residence into the existing 1250 gallon two compartment septic tank with standard inlet and outlet flow tees, then into an existing 500 gallon pump tank containing a submersible effluent pump activated by a mercury float switch. A high level audible and visual alarm will activate should the pump fail. Distribution is through a 2" SCH-40 manifold to a field with 1" SCH-40 perforated lateral lines in Hancor leaching chamber spaced 4' apart as per the attached schematic. A ball valve on the manifold at the pump tank will regulate field head pressure. Trench width is 36" and depth should be 12"-16" with Hancor Leaching chambers with 1" distribution pipe strapped in the panels as shown on attached trench profile. The field should be capped with 8-12" of sandy loam (*NOT SAND*) over entire field area to aid in movement of effluent in the area between trenches and mounded field must taper out three feet for every one foot of height. The field area must be heavily seeded or sodded with a hearty grass such as Bermuda or St Augustine.

DESIGN SPECIFICATIONS:

Daily flow: 4 BR (2714 sf)= 300 gpd

Septic tank size: Existing 1250 Gal Dual (#79774)

Pump tank size: Existing 500 gal (#79774)

Reserve capacity after High Level: 100gal. (8 hours usage)

Application Rate: 5 sf/gal

Total absorption area: 1500 sf. $A=Q/Ra=(300\text{gpd}/0.2)$.

Total length of manifold to new field : 30' of 2" SCH-40

Total linear feet in laterals: 300' of 1" SCH-40 PVC x 2

Number and length of laterals/holes per line: 3-100' w/ 20 holes/line

Manifold Placement: Generally centered

Hole size: 5/32" upward

Hole spacing: 5'

of Holes in each field : 60

Flow Rate per Hole: 0.41 gpm.

Anti-siphon hole required

Elevation Head (pump to end of manifold): -1'

Friction Head: $(F = 1.2 * 1.1 * (30/100')) = 0.5'$

Pressure Head: 2' **Head Setting at top trench**

Total Head: $Th = Eh + Ph + Fh$ $Th = -1' + 2' + .5' = 1.5'$

Pump requirement: $(0.41 \text{ gpm} * 60 \text{ holes}) = 24.6 \text{ GPM @ } 1.5' \text{ Head}$

Dosing volume: $V \text{ dose} = V \text{ manifold} + 5(V \text{ laterals})$

$V \text{ dose} = (.162 * 30') + 5(.041 * 300') = 66 \text{ gal} +$

Pump Tank Calculations: 500 Gal pump Tank or equivalent. (27.78 gal/in.)

Volume below working level = $8" * 13.88 \text{ gal/in} = 111 \text{ gal}$

Working level = $70 \text{ gal} / 13.88 \text{ gal/in} = 5"$

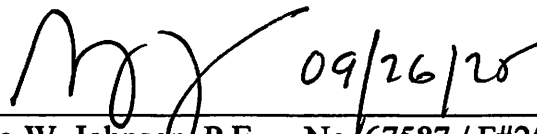
Reserve Requirement = $1/3 \text{ day } 100 \text{ gal} / 13.88 \text{ gal/in.} = 7.5"$

****Note: All wiring must be in conduit***

PIPE AND FITTINGS:

All pipes and fittings in this pressure dosing system shall be schedule 40 PVC. All joints shall be sealed with approved solvent-type PVC cement. The manifold shall be 2" in diameter and the lateral lines shall be 1" in diameter. Holes of proper size and spacing shall be placed so they face up when installed. Begin holes at half the above listed hole spacing from the manifold. Lateral lines shall be below the level of manifold and turn up with a removable cap below the finished grade. Submersible pumps capable of providing at least 49.2 GPM @ 4' head, such as the Goulds 0.5hp Model 3871 EPO511A, shall be utilized for pumping effluent.

Designed in accordance with Chapter 285, Subchapter D, §285.30, Texas Commission of Environmental Quality (Effective September 1, 2023).


Greg W. Johnson, P.E. No. 67587 / F#2585
170 Hollow Oak
New Braunfels, Texas 78132
830/905-2778

Revised

11/07/2025 8:38:43 AM

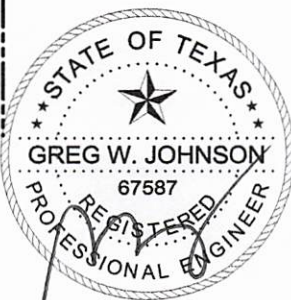
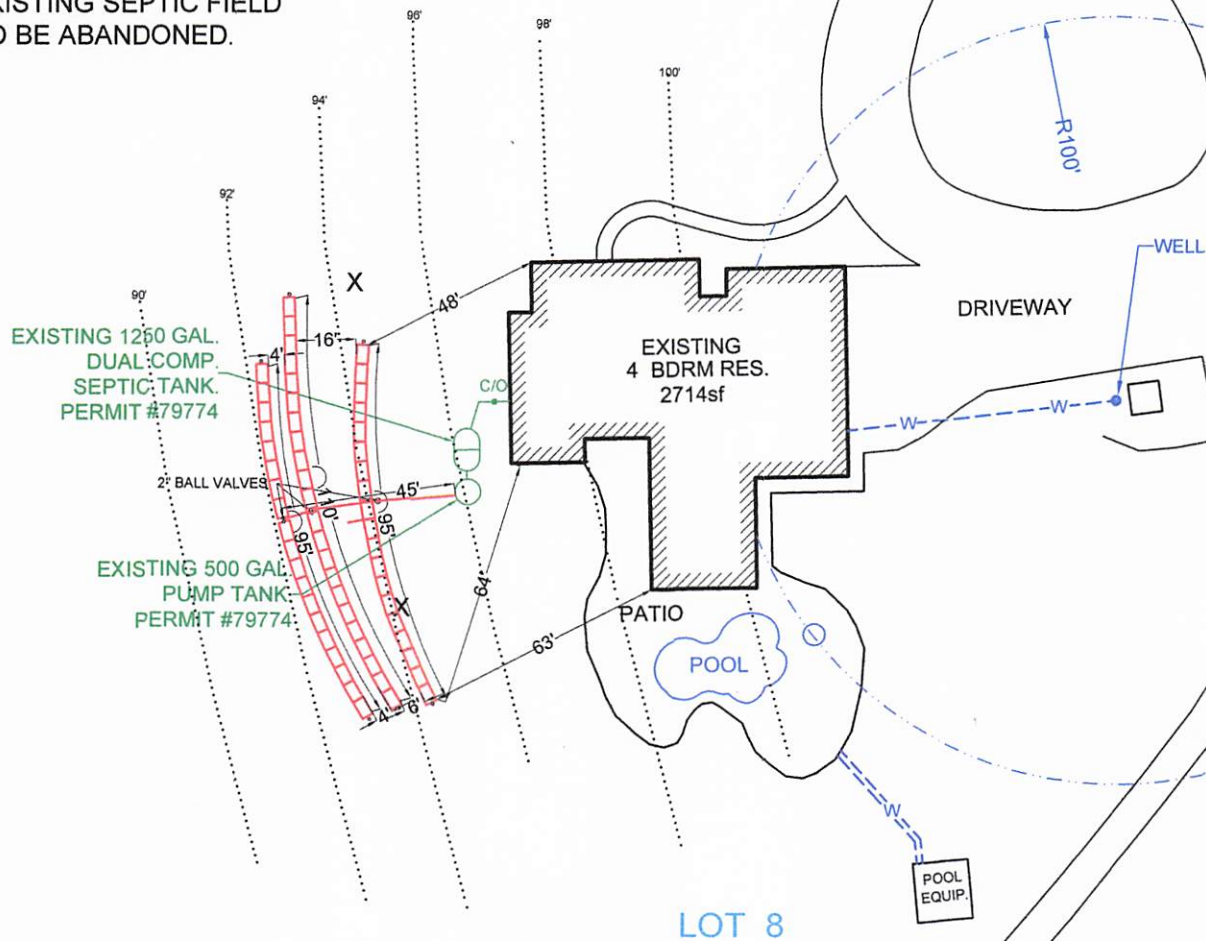
INSTALL 1500sf OF A
MOUNDED L.P.D. FIELD
USING 60 - 5' LEACHING
CHAMBER PANELS. THERE
SHALL BE NO PARKING,
DRIVING OR STORAGE ON
THE SEPTIC FIELD AT ANY
TIME FOR ANY REASON.

*USE TWO WAY CLEAN OUT

**USE SCH-40 OR SDR-26 TO
TANK

X= TEST HOLE

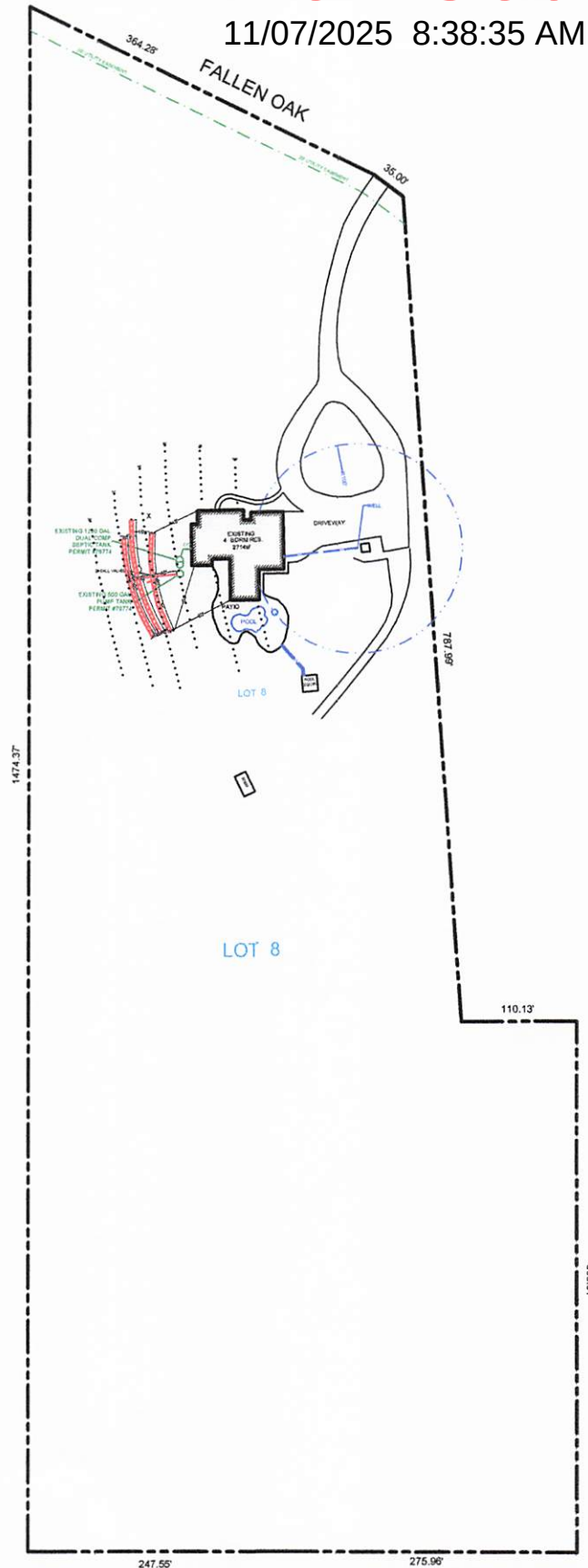
NOTE:
EXISTING SEPTIC FIELD
TO BE ABANDONED.



OWNER: JOHN W. GREEN JR. & CAROLE K. GREEN					DRAWN BY: EJS III/GWJ	
STREET ADDRESS: 505 FALLEN OAK						
LEGAL DESC: BEAR CREEK HILLS			UNIT/SECTION/PHASE: 4		BLOCK:	LOT: 8
PREPARED BY: GREG W. JOHNSON, P.E. F#002585		SCALE: 1"=50'	DATE: 9/26/2025		REVISED: 11/6/2025	

#119061

NOTE:
EXISTING SEPTIC FIELD
TO BE ABANDONED.



OWNER: JOHN W. GREEN JR. & CAROLE K. GREEN		DRAWN BY: EJS III/GWJ	
STREET ADDRESS: 505 FALLEN OAK			
LEGAL DESC: BEAR CREEK HILLS		UNIT/SECTION/PHASE: 4	BLOCK: LOT: 8
PREPARED BY: GREG W. JOHNSON, P.E. F#002585	SCALE: N.T.S.	DATE: 9/26/2025	REVISED: 11/6/2025

TANK NOTES:

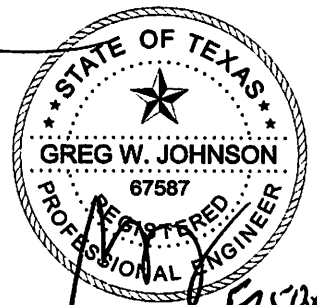
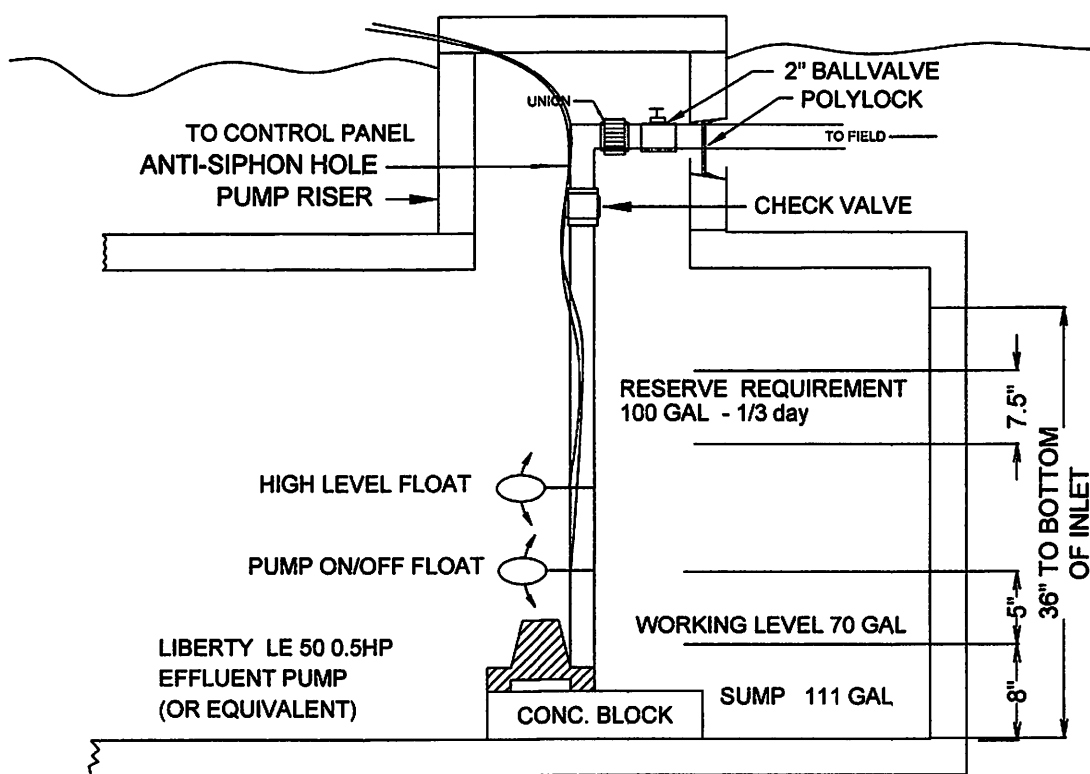
Tightlines to the tank shall be SCH-40 PVC.

A two way sanitary tee is required between business and tanks.

A minimum of 4" of sand, sandy loam, clay loam free of rock shall be placed under and around tanks

Tanks must be left uncovered and full of water for inspection by the permitting authority.

ALL WIRING MUST BE IN COMPLIANCE WITH
THE MOST RECENT NATIONAL ELECTRIC CODE



**TYPICAL PUMP TANK CONFIGURATION
500 GAL PUMP TANK**

APPROVED & ACCEPTED

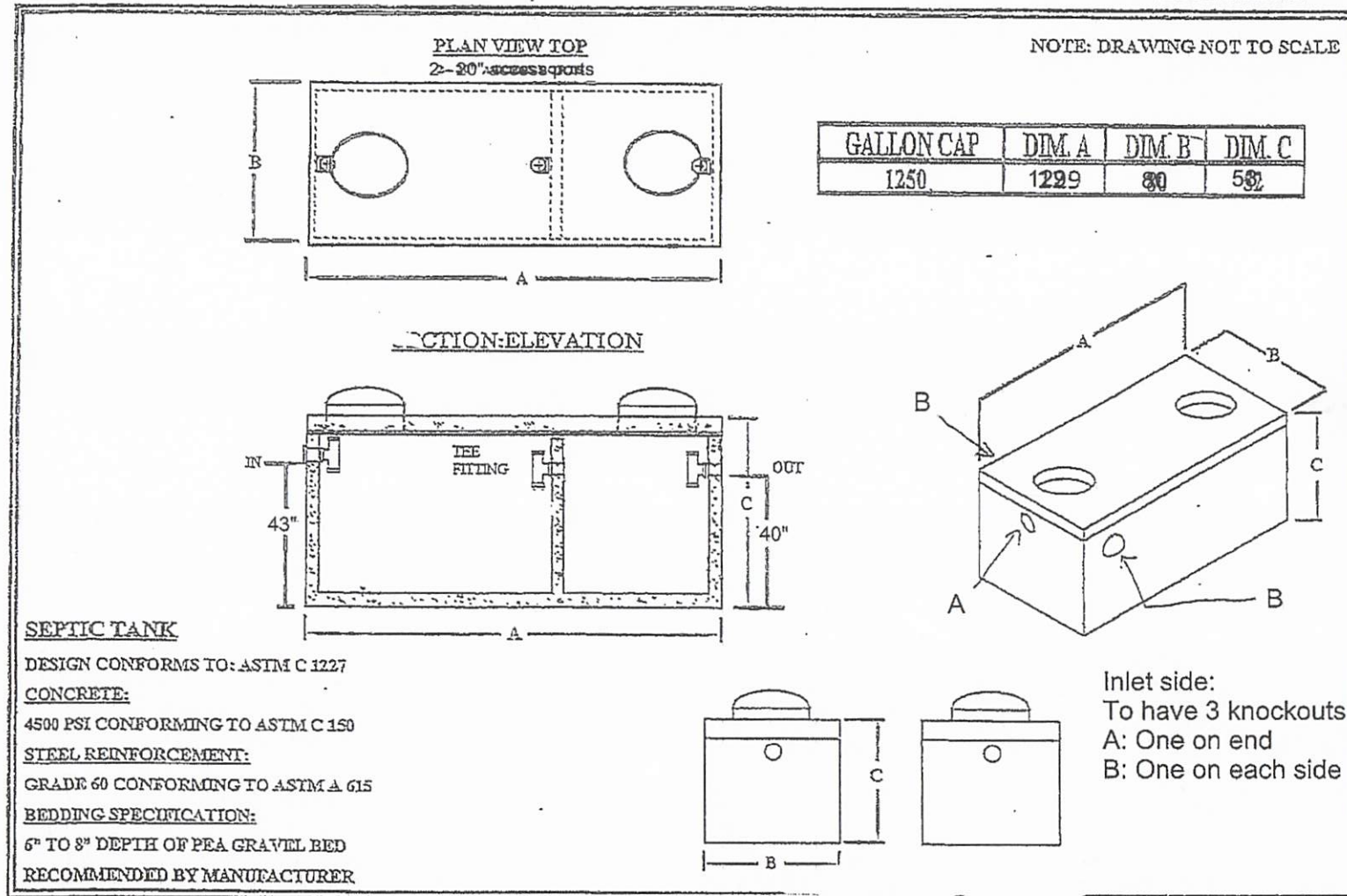
Signature: _____

Print Name & Date: _____

GATCO TREATMENT SYSTEMS
4222 FM 482 NEW BRAUNFELS, TX 78132

830-608-1699 SA Metro: 830-606-4732 Fax: 830-608-1396

1250 GALLON
SEPTIC TANK



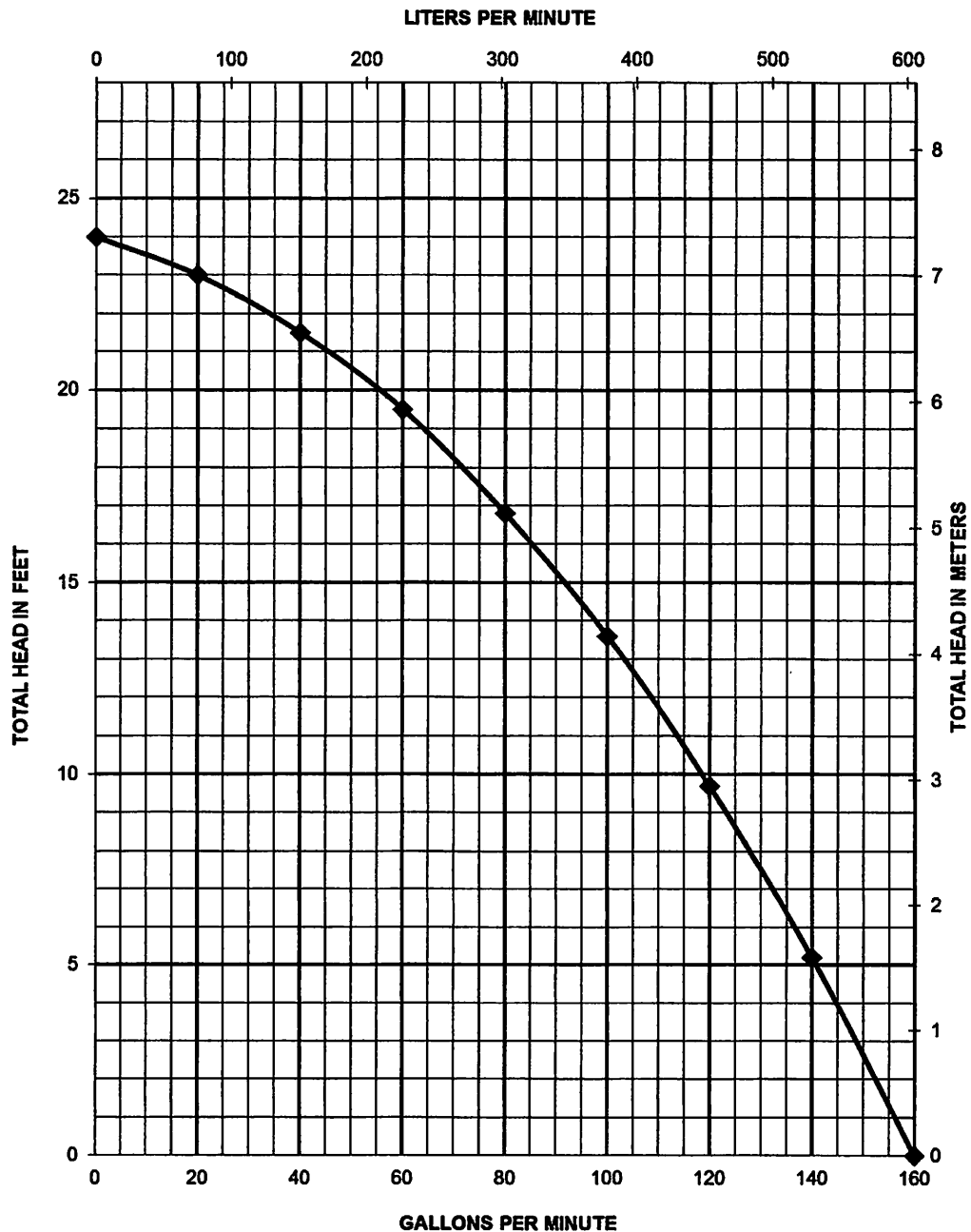
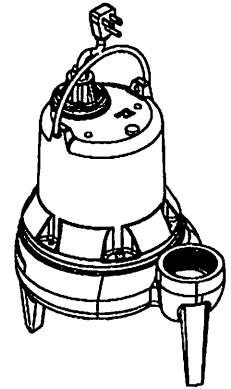
(Formerly Comal Concrete Products)



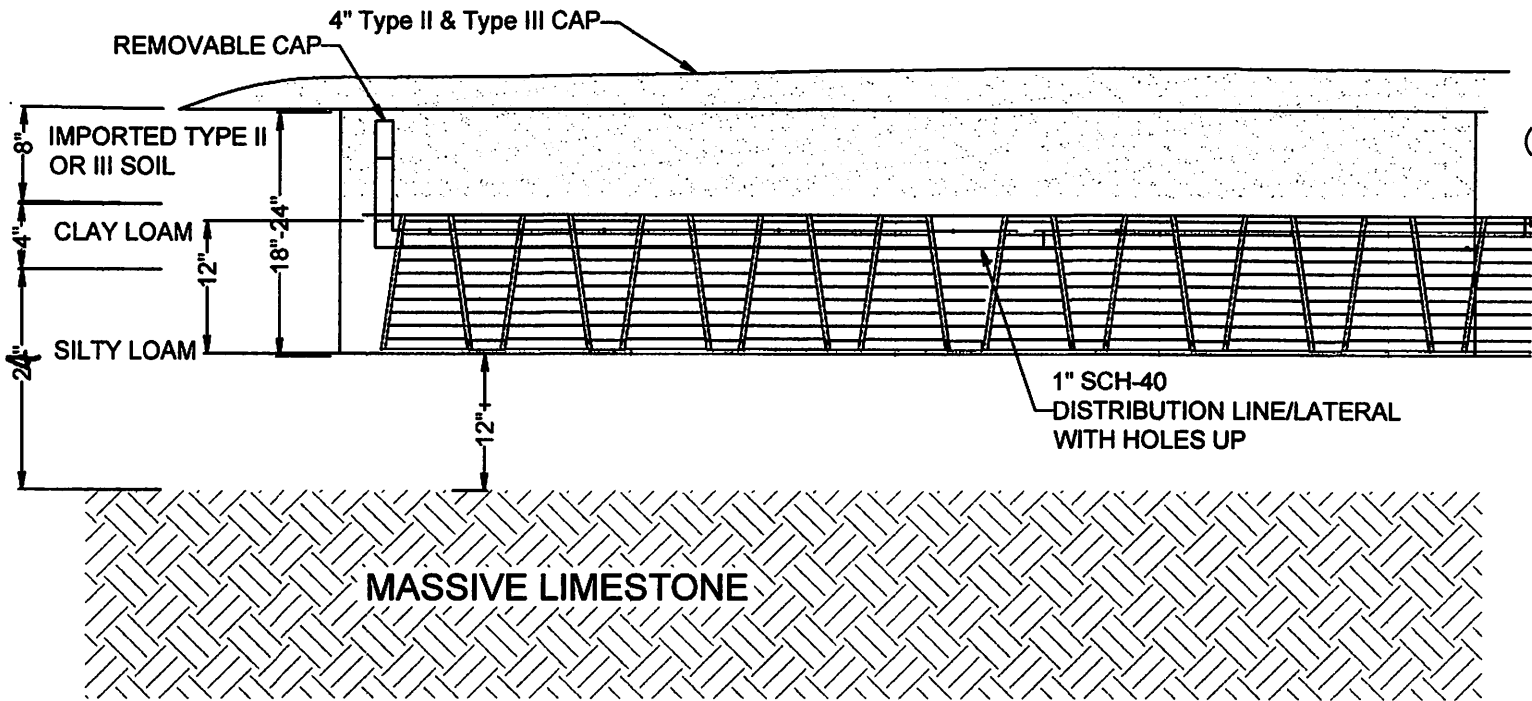
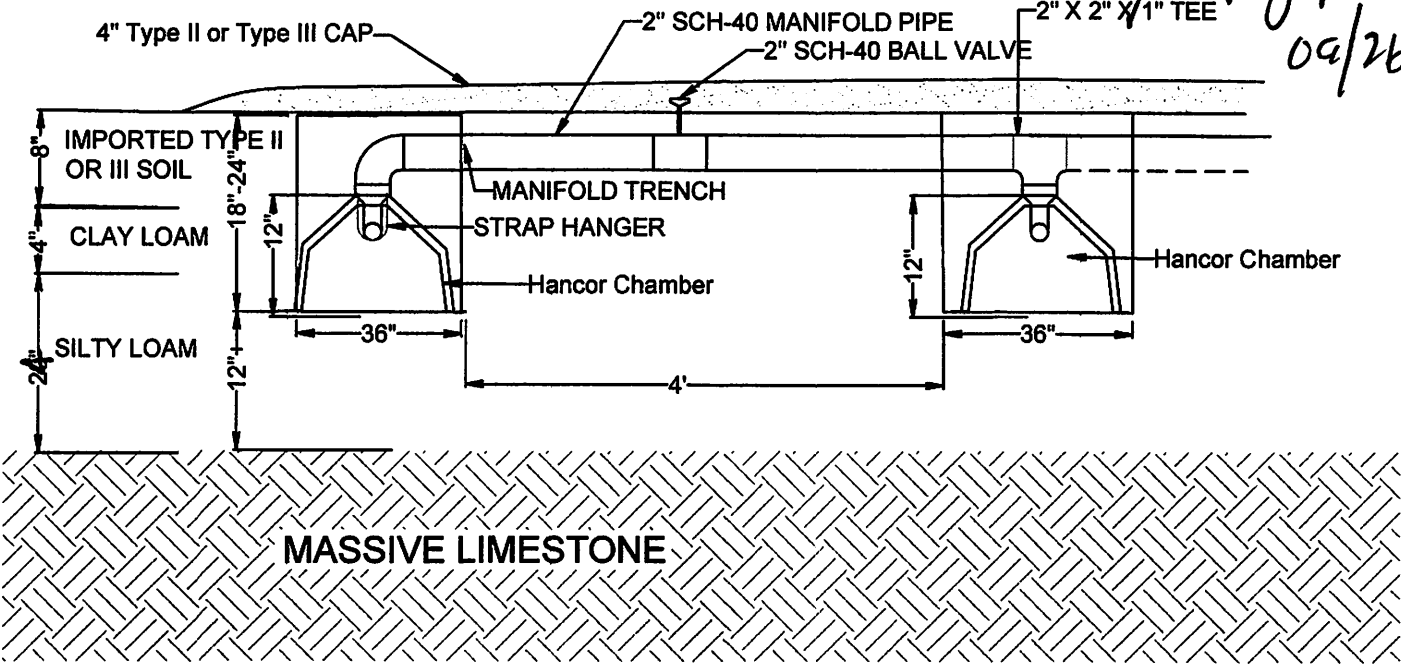
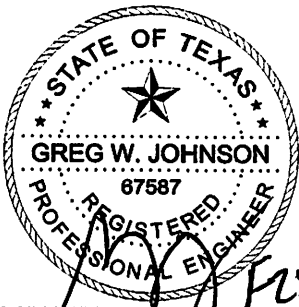
Pump Specifications

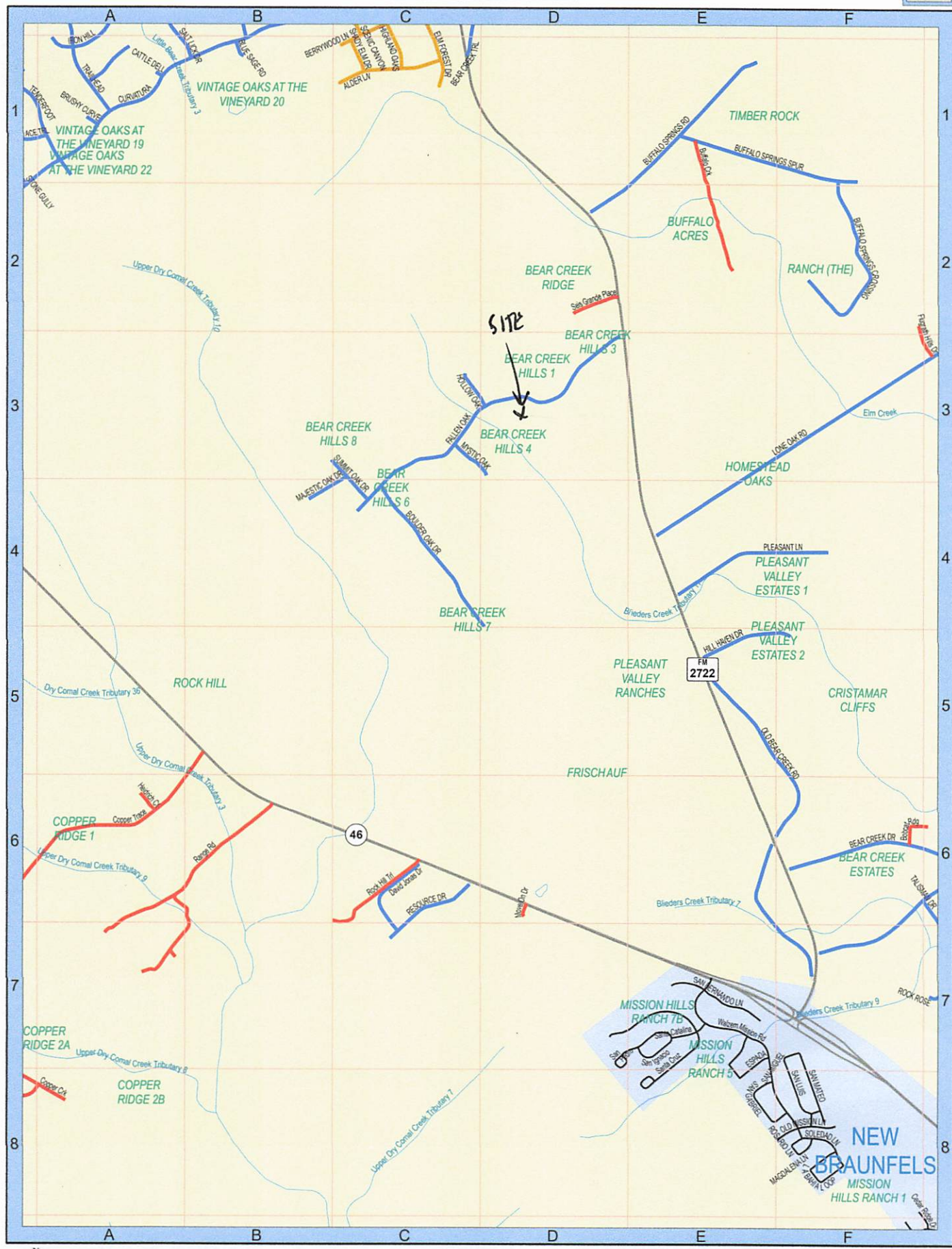
LE50 Series

1/2 HP Submersible Sewage Pump



TRENCH DETAIL





SEE PAGE 58



0 1,250 2,500
Feet

0 0.25 0.5
Miles

WARRANTY DEED WITH VENDOR'S LIEN

2
T

Date: September 5, 1997

Grantor: DAVID C. LAMON, TRUSTEE
401 Main Plaza, Suite 200
P.O. Box 311160
New Braunfels, Texas 78130

Grantee: JOHN WILLIAM GREEN, JR. and wife, CAROLE ANN KRAFT GREEN
218 Cardinal
New Braunfels, Texas 78130

Consideration: Ten Dollars and other valuable consideration to the undersigned paid by the Grantee herein named, the receipt of which is hereby acknowledged, and the further consideration of the execution and delivery by Grantee of Grantee's one certain promissory note of even date herewith, in the principal sum of Fifty Thousand and 00/100 Dollars (\$50,000.00) payable to the order of Grantor and bearing interest as therein provided; containing the usual clauses providing for acceleration of maturity and for attorney's fees, the payment of which note is secured by the vendor's lien herein retained, and is additionally secured by a Deed of Trust of even date herewith to John T. Dierksen, Trustee.

Property (including any improvements):

BEING all that certain tract or parcel of land lying and being situated in Comal County, Texas, known and designated as Lot 8, BEAR CREEK HILLS, UNIT FOUR, according to map or plat recorded in Volume 10, Pages 399-400, Comal County, Texas Map and Plat Records.

Reservations from and Exceptions to Conveyance and Warranty: As reflected in the Official Public Records of Comal County, Texas, as of the date hereof; taxes for 1997 and subsequent years, the payment of which Grantee assumes.

Grantor, for the consideration and subject to the reservations from, and exceptions to conveyance and warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any wise belonging, to have and hold it to Grantee, Grantee's heirs, executors, administrators, successors, or assigns forever. Grantor binds Grantor and Grantor's heirs, executors, administrators, and successors to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, executors, administrators, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the reservations from and exceptions to warranty.

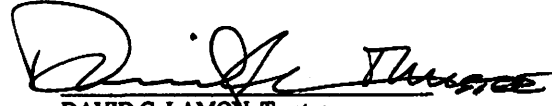
By the acceptance of this Deed, Grantee is taking the Property "as is", "where is" and "with all faults", and without any representations or warranties whatsoever, express or implied, written or oral, it being the intention of Grantor and Grantee to expressly negate and exclude all representations and warranties, including, but not limited to (i) the physical condition of the Property or any element thereof, including, without limitation, warranties related to suitability for habitation, merchantability or fitness for a particular

purpose; (ii) the soil conditions, drainage or other conditions existing at the Property with respect to any particular purpose, developmental potential or otherwise; (iii) all warranties created by any affirmation of fact or promise or by any description of the Property; and (iv) all other warranties and representations whatsoever, except the warranty of title expressly set forth herein.

The vendor's lien against and superior title to the Property are retained until each note described is fully paid according to its terms, at which time this deed shall become absolute.

DAVID C. LAMON, TRUSTEE as Grantor herein is acting only in his fiduciary capacity as Trustee and Grantor's warranty is limited to that capacity and does not bind himself individually or his heirs, executors or administrators.

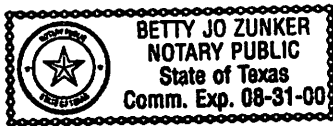
When the context requires, singular nouns and pronouns include the plural.

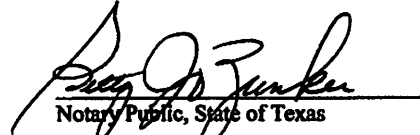

DAVID C. LAMON, Trustee

THE STATE OF TEXAS §

COUNTY OF COMAL §

This instrument was acknowledged before me this 5th day of September, 1997, by DAVID C. LAMON, Trustee.




Notary Public, State of Texas

Prepared in the Law Offices of:

REAGAN BURRUS DIERKSEN
LAMON & BLUNTZER, PLLC
401 Main Plaza, Suite 200
New Braunfels, Texas 78130

Doc# 9706018673
Pages: 2
Date : 09-09-1997
Time : 03:15:45 P.M.
Filed & Recorded in
Official Records
of COMAL County, TX.
JOY STREATER
COUNTY CLERK
Rec. \$ 11.00

DOC# 9706018673



COMAL COUNTY

ENGINEER'S OFFICE

OSSF DEVELOPMENT APPLICATION CHECKLIST

Staff will complete shaded items

--	--

Date Received

Initials

119061

Permit Number

Instructions:

Place a check mark next to all items that apply. For items that do not apply, place "N/A". This OSSF Development Application Checklist **must** accompany the completed application.

OSSF Permit

- ☒ Completed Application for Permit for Authorization to Construct an On-Site Sewage Facility and License to Operate
- ☒ Site/Soil Evaluation Completed by a Certified Site Evaluator or a Professional Engineer
- ☒ Planning Materials of the OSSF as Required by the TCEQ Rules for OSSF Chapter 285. Planning Materials shall consist of a scaled design and all system specifications.
- ☒ Required Permit Fee - See Attached Fee Schedule
- ☒ Copy of Recorded Deed
- ☐ Surface Application/Aerobic Treatment System
 - ☐ Recorded Certification of OSSF Requiring Maintenance/Affidavit to the Public
 - ☐ Signed Maintenance Contract with Effective Date as Issuance of License to Operate

I affirm that I have provided all information required for my OSSF Development Application and that this application constitutes a completed OSSF Development Application.

Signature of Applicant

10/01/2025

Date

___ COMPLETE APPLICATION

Check No. _____ Receipt No. _____

INCOMPLETE APPLICATION

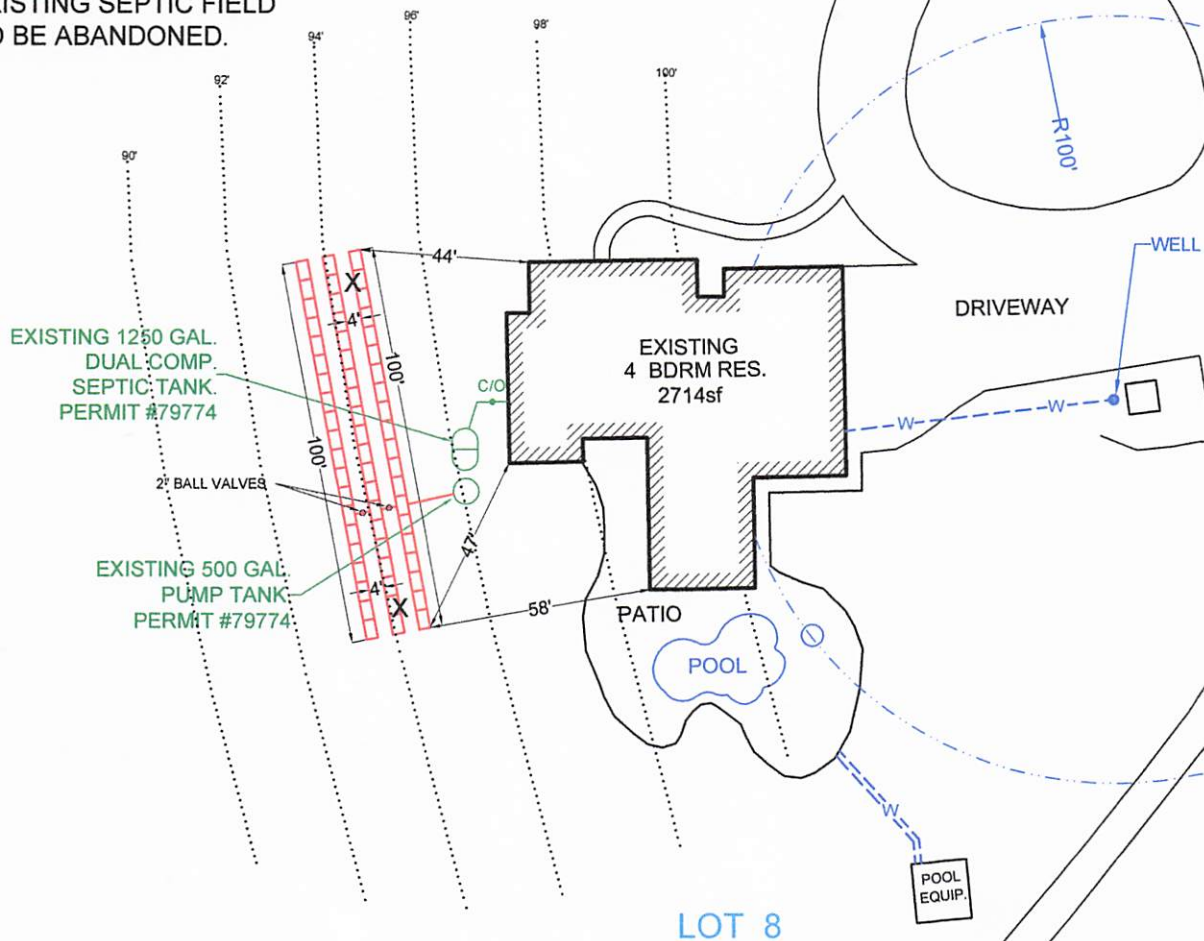
___ (Missing Items Circled, Application Refused)

INSTALL 1500sf OF A
MOUNDED L.P.D. FIELD
USING 60 - 5' LEACHING
CHAMBER PANELS. THERE
SHALL BE NO PARKING,
DRIVING OR STORAGE ON
THE SEPTIC FIELD AT ANY
TIME FOR ANY REASON.

*USE TWO WAY CLEAN OUT
**USE SCH-40 OR SDR-26 TO
TANK

X= TEST HOLE

NOTE:
EXISTING SEPTIC FIELD
TO BE ABANDONED.



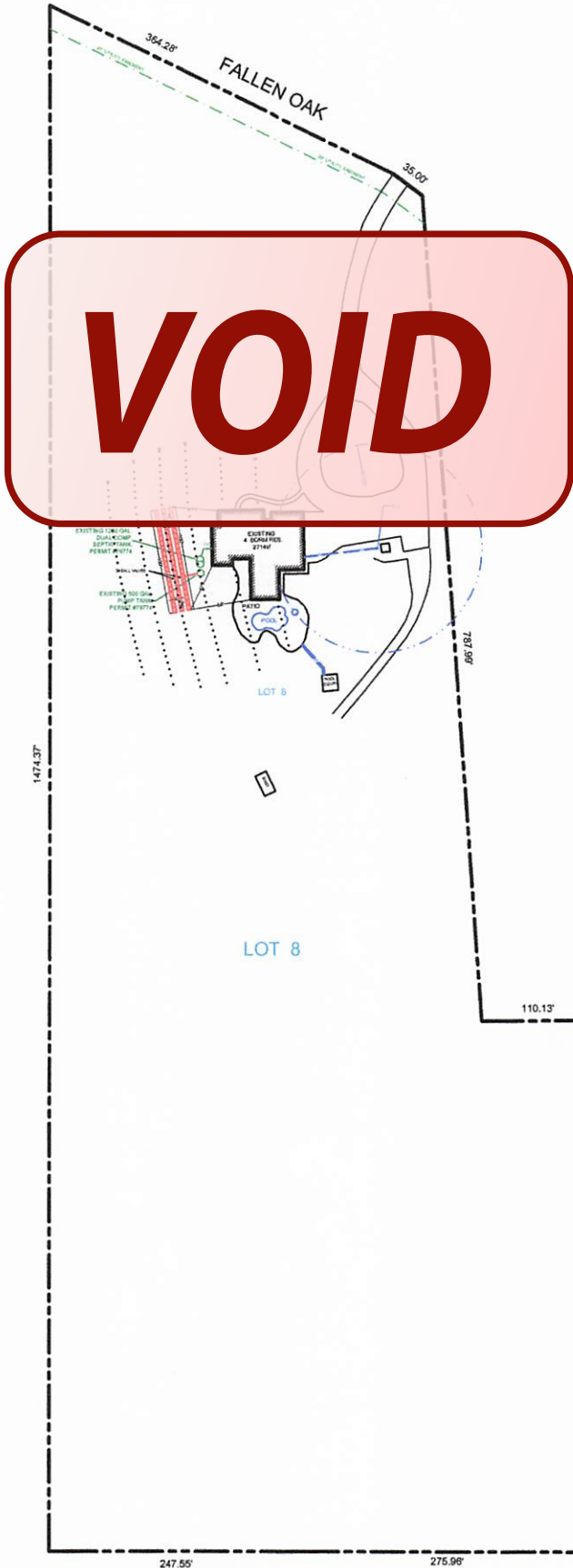
OWNER:	JOHN W. GREEN JR. & CAROLE K. GREEN			DRAWN BY:	EJS III
STREET ADDRESS:	505 FALLEN OAK				
LEGAL DESC:	BEAR CREEK HILLS	UNIT/SECTION/PHASE:	4	BLOCK:	LOT: 8
PREPARED BY:	GREG W. JOHNSON, P.E. F#002585	SCALE:	1"=50'	DATE:	9/26/2025
				REVISED:	

INSTALL 1500sf OF A
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PREPARED BY:	GREG W. JOHNSON, P.E. F#002585	SCALE:	N.T.S.	DATE:	9/26/2025
			REVISED:		

From: [Ritzen,Brenda](#)
To: ["Greg Johnson"; Gallegos,Efrain](#)
Cc: john.green20@icloud.com
Subject: RE: 505 FALLEN OAK - GREEN #119061
Date: Friday, November 7, 2025 8:41:00 AM
Attachments: [image001.png](#)

Greg,

The permit file has been updated.

Thank you,



Brenda Ritzen
Environmental Health Coordinator
195 David Jonas Dr.
New Braunfels, TX 78132
DR:OS00007722
830-608-2090
www.cceo.org

From: Greg Johnson <gregjohnsonpe@yahoo.com>
Sent: Thursday, November 6, 2025 8:52 AM
To: Ritzen,Brenda <rabbjr@co.comal.tx.us>; Gallegos,Efrain <gallee@co.comal.tx.us>
Cc: john.green20@icloud.com
Subject: 505 FALLEN OAK - GREEN #119061

THIS EMAIL ORIGINATED OUTSIDE THE ORGANIZATION.

Do not click links or open attachments unless you recognize the sender or know the content is safe. – Comal IT

REVISED.
THX,
GREG

Send for Greg W. Johnson, P.E., R.S.)

170 Hollow Oak

New Braunfels, TX 78132