

CORYELL COUNTY

800 E. MAIN STREET, Suite A
GATESVILLE, TX 76528
Phone: (254) 865-5911
Fax: (254) 865-2040

CONVENTIONAL

PERMIT TO OPERATE

On-Site Sewage Facility (OSSF)

Permit #: 3449

Location: 542 CR 245, GATESVILLE TX 76528

Block: Lot:

Owner: BOOTH, DAVID

Checklist:

Inside City Limits? YES NO

Size of Tank Required: 750 gal. 2/c Required Drain Field Area: 1200 sq. ft.

Size of Tank Installed: 1000 gal. 2/c Actual Drain Field Area: 1250 sq. ft.

Manufacturer: CENTEX PRECAST Model #: 2/c Serial #: N/A

Any modifications to the structure, system components, or changes of ownership may require a new permit. The owner must notify the Coryell County Designated Representative of the aforementioned changes.

Installer certifies by this signature that this OSSF is installed in full compliance with all current state and county regulations.

[Signature]
Signature of Installer

6054
License #

7-14-14
Date

LICENSE TO OPERATE this facility is hereby granted to the owner. This license simply grants permission to operate this facility; it does not guarantee its successful operation. Routine maintenance and proper functioning are the sole responsibility of the owner. **KEEP THIS LICENSE with important papers. You will need it when selling your house or if a malfunction occurs.**

THIS LICENSE REMAINS in effect until such time as there is evidence that this facility is not operating properly and may constitute a threat to the health of the people of Coryell County and surrounding areas. This serves to notify all persons that an OSSF owned by the above named property owner has satisfied design, construction and installation requirements set forth by Coryell County and the Texas Commission on Environmental Quality (TCEQ). This Coryell County OSSF Original Permit is issued for the operation of the above identified on-site sewage facility, not to exceed 240 gallons per day.

All aerobic systems require ongoing maintenance and a copy of the maintenance contract must be provided to this office. All manufacturer's maintenance requirements must be maintained.

Additional Information: _____

[Signature]
County Designated Representative

30626
License #

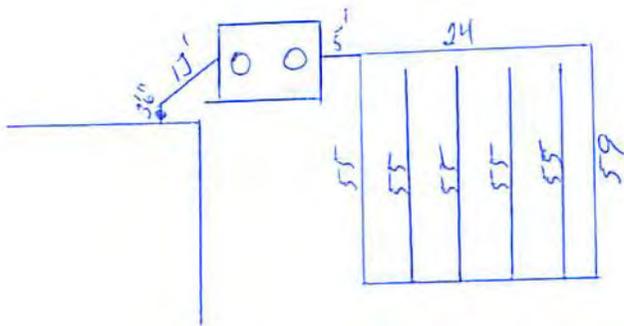
7-14-14
Date

17 Jul 2014 Original MAILED TO
Agency Official HOMEDOWNER Date



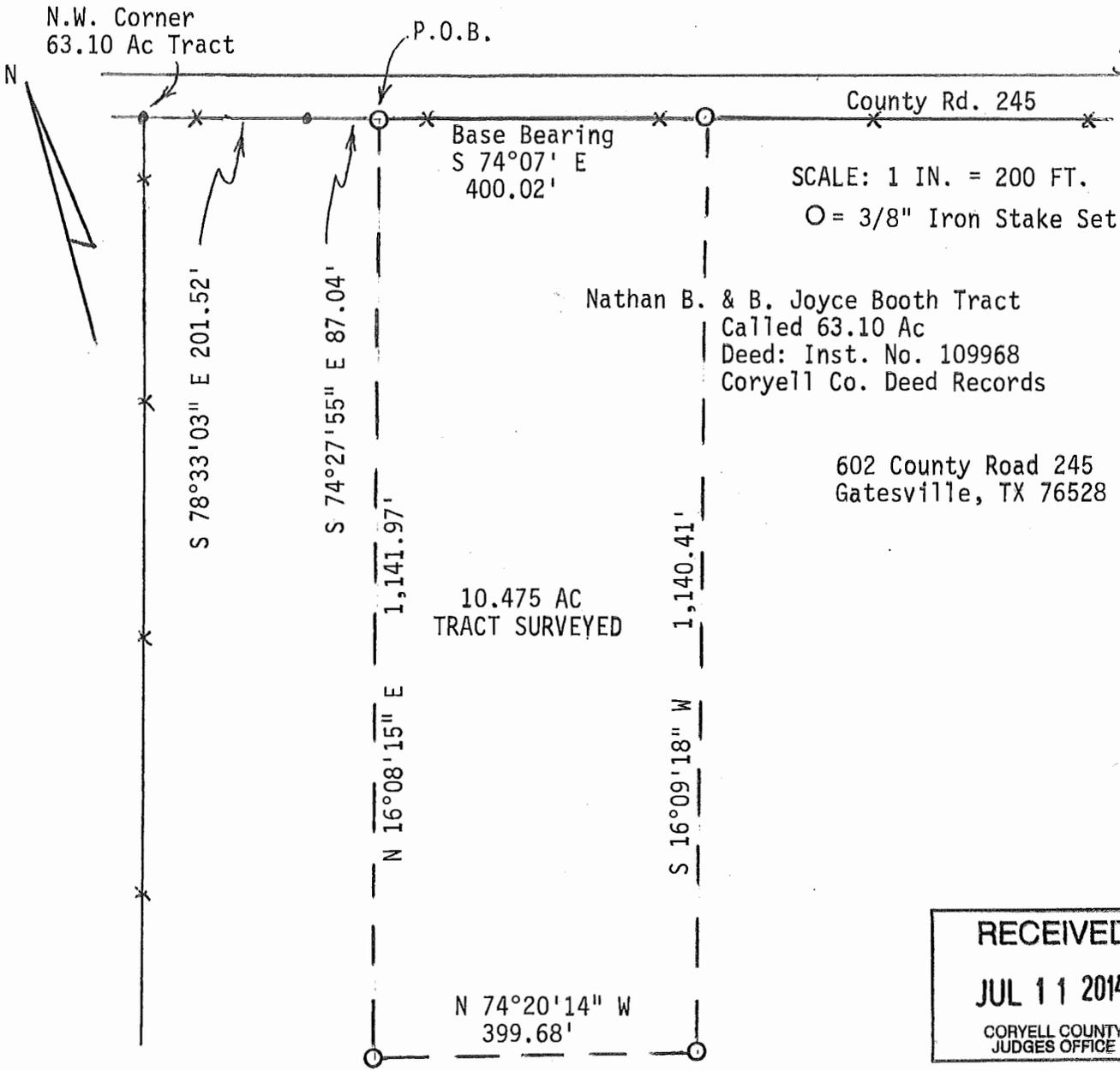
To INSTALLER
7/11/2014 10:34 AM Page 1

PERMIT 3449



RECEIVED
JUL 14 2014
CORYELL COUNTY
JUDGES OFFICE

3449



RECEIVED
JUL 11 2014
CORYELL COUNTY
JUDGES OFFICE

PLAT SHOWING SURVEY OF A 10.475 AC TRACT IN THE G. CASSILLAS SURVEY, A-152, OF CORYELL COUNTY, TEXAS OUT OF THE NATHAN B. & B. JOYCE BOOTH TRACT CALLED 63.10 AC IN DEED AND BEING LOCATED ON COUNTY ROAD 245 ABOUT 7 MILES N 22° E OF THE CITY OF GATESVILLE, TEXAS

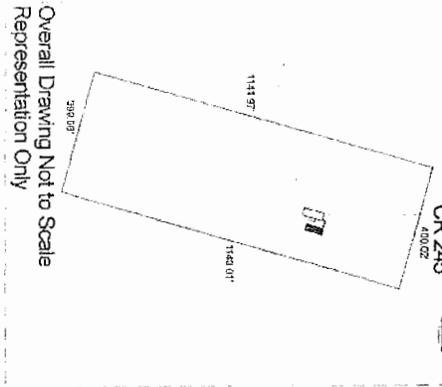
Surveyed: July 29, 2013

James T. Conner 7-30-13



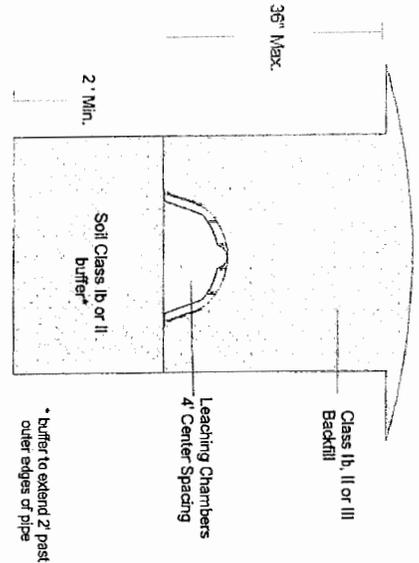
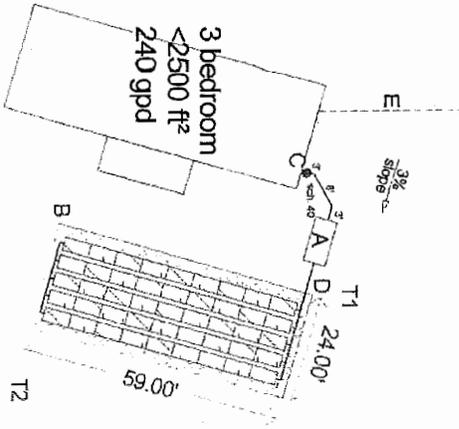
James T. Conner, R.P.L.S., Texas No. 2139
804 FM 217
Valley Mills, TX 76689
Phone: (254) 932-6268

David Booth - 406-231-5603



KEY

A	CTP 1000 2-C Tank
B	Soil Sub. Drainfield
C	2 Way Cleanout 3or4"
D	4" SDR 26 or better Proposed Water Line
E	



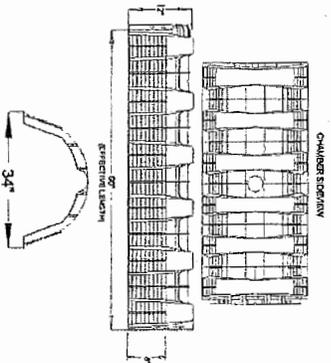
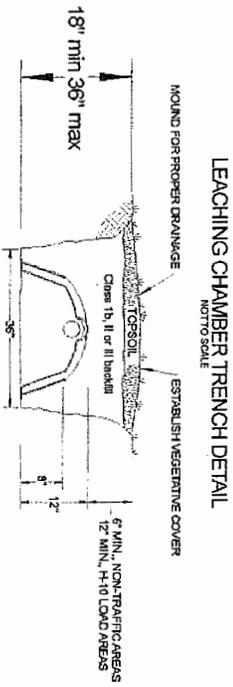
Drainfield Detail
 one run of pipe
 (not to scale)

General Notes:
 System sizing of 240 gallons per day based on TCEQ Table III Water Usage Rates for three bedroom home with <2500 ft² living area and water savings devices. Leaching chambers used on 4' centers. No reduction allowed or taken.

Site Information:
 This design was based upon a site evaluation provided by Gary Gribble SE10723. See attached site evaluation form on permit. No flood plains or water wells were noted within 150' on the provided plat. Should site conditions change during installation, contact permitting authority and designer immediately. Current soil conditions support vegetation and excavated area shall be sodded or seeded to encourage plant growth.

Soil Substitution Area Sizing

# Bedrooms	3
Living Space	<2500 SqFt
Flow Rate	240 Gal/Day
USDA Class	3 restrictive soil
Restrictive Soil R _a	0.2 max gal/sqft/day
Area Req'd	1200.00 SQFT
Bed Length	59 feet
Bed Width	24 feet
Proposal (with sidewall credit)	55 feet
Gravel Length	20 feet
Gravel Width	20 feet
Proposed Area	1250 SQFT
Effective R _a	0.19 gal/sqft/day



RECEIVED
 JUL 11 2014
 CORYELL COUNTY
 JUDGES OFFICE

Handwritten signature and date: Gary Gribble 7/21/08

Drawing Details Page 1 of 1
 Property Owner: David Booth
 542 CR 245
 Gatesville, TX. 76528
 Drawing ID: Permitting Authority
 Gribble Coryell Co.
 Scale: 1"=30'
 Date: 7/08/2014
 Billy Hopson
 RS4038

3449

STANDARD

3449

LEACHING CHAMBERS

1. PIPE FROM HOUSE TO TANK

- Schedule 40 or SDR 26 ✓
- Clean Out ✓
- Minimum 1/8 per foot of fall ✓

2. TANK

- Proper Size ✓
- Material of Tank CONCRETE
- Bedded Properly ✓
- Risers sealed if required (12 Inches or more)
- Tank Watertight ✓
- Tank Clearly Marked ✓
- Manufacturer of Tank CENTEX
- Proper T's in Tank ✓
- N/A

3. PIPE FROM TANK TO DRAINFIELD

- Schedule 40 or SDR35 ✓
- Minimum 12" (inches) of fall to Drainfield ✓
- Minimum 5" (foot) Solid ✓
- Cleanout every 100 foot (If Needed) N/A

DRAINFIELD

- Level within 3 " ✓
- Square footage met- Depth ✓ Width ✓
- System installed per design ✓
- Setbacks met ✓
- Depth / Min. 18" - Max 36" 24-36
- Minimum 3' undisturbed soil between beds or lines N/A
- Proper drainage and landscaping ✓
- Manufacturer INFILTRATORS

RECEIVED
JUL 14 2014
CORYELL COUNTY
JUDGES OFFICE