

Absorption System, 801
Middleton Road, Spicewood, TX

Preparation by:
Landman Environmental, Inc.

Landman Environmental, Inc.
5808 Lakeside Trail
Austin, TX 78734
(512) 789-5048

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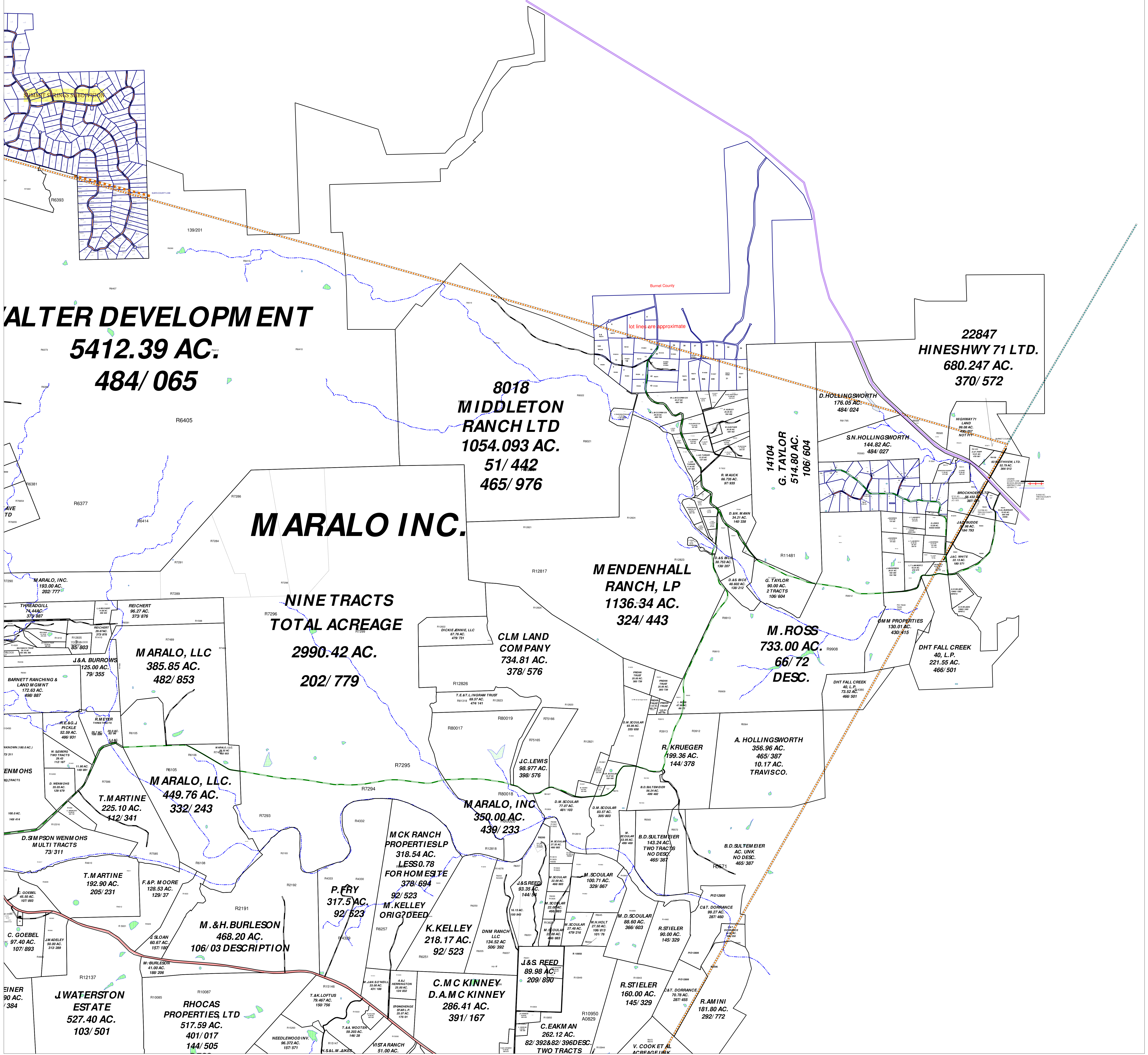
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Google Earth





ALTER DEVELOPMENT
5412.39 AC.
484/ 065

8018
MIDDLETON
RANCH LTD
1054.093 AC.
51/ 442
465/ 976

MARALO INC.

NINE TRACTS
TOTAL ACREAGE
2990.42 AC.
202/ 779

MENDENHALL
RANCH, LP
1136.34 AC.
324/ 443

22847
HINESHWY 71 LTD.
680.247 AC.
370/ 572

14104
G. TAYLOR
514.80 AC.
106/ 604

D. HOLLINGSWORTH
176.05 AC.
484/ 024

S.N. HOLLINGSWORTH
144.82 AC.
484/ 027

M. ROSS
733.00 AC.
66/ 72
DESC.

DHT FALL CREEK
40, L.P.
221.55 AC.
466/ 501

A. HOLLINGSWORTH
356.96 AC.
465/ 387
10.17 AC.
TRAVISCO.

MARALO, LLC
385.85 AC.
482/ 853

MARALO, LLC.
449.76 AC.
332/ 243

MARALO, INC.
350.00 AC.
439/ 233

MCK RANCH
PROPERTIES LP
318.54 AC.
LESS 0.78
FOR HOMESITE
378/ 694
92/ 523
M. KELLEY
ORIG? DEED

C.M.C KINNEY
D.A.M C KINNEY
286.41 AC.
391/ 167

M. & H. BURLESON
468.20 AC.
106/ 03 DESCRIPTION

RHOCAS
PROPERTIES, LTD
517.59 AC.
401/ 017
144/ 505

J.WATERSTON
ESTATE
527.40 AC.
103/ 501

C.EAKMAN
262.12 AC.
82/ 392&82/ 396DESC.
TWO TRACTS

R. STIELER
160.00 AC.
145/ 329

R. AMINI
181.80 AC.
292/ 772

J.WATERSTON
ESTATE
527.40 AC.
103/ 501

T.M MARTINE
192.90 AC.
205/ 231

T.M MARTINE
225.10 AC.
112/ 341

J&A BURROWS
125.00 AC.
79/ 355

MARALO, INC.
193.00 AC.
292/ 777

REICHERT
96.27 AC.
372/ 078

THREADGILL
74.44 AC.
372/ 087

MARALO, INC.
193.00 AC.
292/ 777

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292/ 777

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193.00 AC.
292/ 777

MARALO, INC.
193.00 AC.
292/ 777

Blanco CAD

Property Search Results > 80336 SCOTT LINDA for Year 2017

Property

Account

Property ID:	80336	Legal Description:	OAKS AT SPICEWOOD , BLK C , LOT 05-B , ACRES 8.01
Geographic ID:	26870800000201001	Agent Code:	
Type:	Real		
Property Use Code:			
Property Use Description:			

Location

Address:		Mapsco:	
Neighborhood:	NORTHEAST AUSTIN INFLUENCE	Map ID:	D1
Neighborhood CD:	NEAI		

Owner

Name:	SCOTT LINDA	Owner ID:	124318
Mailing Address:	406 FIFE DRIVE SPICEWOOD, TX 78669	% Ownership:	100.0000000000%
		Exemptions:	

Values

(+) Improvement Homesite Value:	+	N/A	
(+) Improvement Non-Homesite Value:	+	N/A	
(+) Land Homesite Value:	+	N/A	
(+) Land Non-Homesite Value:	+	N/A	Ag / Timber Use Value
(+) Agricultural Market Valuation:	+	N/A	N/A
(+) Timber Market Valuation:	+	N/A	N/A

(=) Market Value:	=	N/A	
(-) Ag or Timber Use Value Reduction:	-	N/A	

(=) Appraised Value:	=	N/A	
(-) HS Cap:	-	N/A	

(=) Assessed Value:	=	N/A	

Taxing Jurisdiction

Owner:	SCOTT LINDA
% Ownership:	100.0000000000%
Total Value:	N/A

Entity	Description	Tax Rate	Appraised Value	Taxable Value	Estimated Tax
CAD	Appraisal District	N/A	N/A	N/A	N/A
GBL	BLANCO COUNTY	N/A	N/A	N/A	N/A
GWD	BL-PED GROUNDWATER CONS DIST	N/A	N/A	N/A	N/A

NJC	ESD #1	N/A	N/A	N/A	N/A
SJC	JOHNSON CITY ISD	N/A	N/A	N/A	N/A
Total Tax Rate:		N/A			
Taxes w/Current Exemptions:					N/A
Taxes w/o Exemptions:					N/A

Improvement / Building

No improvements exist for this property.

Land

#	Type	Description	Acres	Sqft	Eff Front	Eff Depth	Market Value	Prod. Value
1	921	OAKS AT SPICEWOOD	8.0100	348915.60	0.00	0.00	N/A	N/A

Roll Value History

Year	Improvements	Land Market	Ag Valuation	Appraised	HS Cap	Assessed
2017	N/A	N/A	N/A	N/A	N/A	N/A
2016	\$0	\$60,560	0	60,560	\$0	\$60,560
2015	\$0	\$60,560	0	60,560	\$0	\$60,560
2014	\$0	\$53,690	0	53,690	\$0	\$53,690
2013	\$0	\$53,690	0	53,690	\$0	\$53,690
2012	\$0	\$53,690	0	53,690	\$0	\$53,690

Deed History - (Last 3 Deed Transactions)

#	Deed Date	Type	Description	Grantor	Grantee	Volume	Page	Deed Number
1	6/2/2016	TAX	TAX SALE	SIKES ROGER & AUDREY	SCOTT LINDA	528	453	
2	4/13/2012	WV	WARRANTY W/ VENDORS LIEN	HALL BILLIE J	SIKES ROGER & AUDREY	453	11	

Tax Due

Property Tax Information as of 12/10/2016

Amount Due if Paid on: 

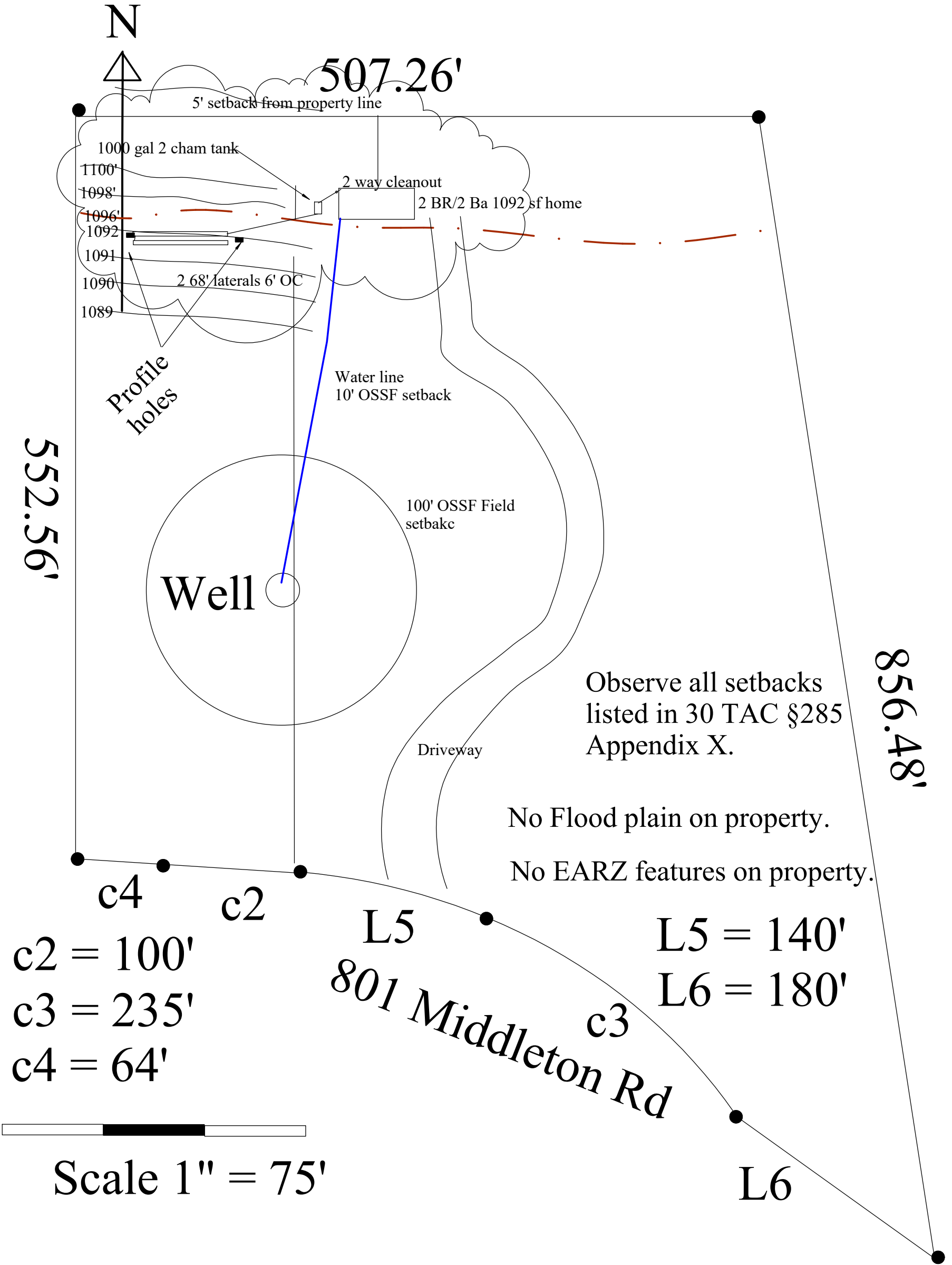
Year	Taxing Jurisdiction	Taxable Value	Base Tax	Base Taxes Paid	Base Tax Due	Discount / Penalty & Interest	Attorney Fees	Amount Due
2016	BLANCO COUNTY	\$60,560	\$229.40	\$0.00	\$229.40	\$0.00	\$0.00	\$229.40
2016	BL-PED GROUNDWATER CONS DIST	\$60,560	\$13.99	\$0.00	\$13.99	\$0.00	\$0.00	\$13.99
2016	ESD #1	\$60,560	\$60.56	\$0.00	\$60.56	\$0.00	\$0.00	\$60.56
2016	JOHNSON CITY ISD	\$60,560	\$690.93	\$0.00	\$690.93	\$0.00	\$0.00	\$690.93
	2016 TOTAL:		\$994.88	\$0.00	\$994.88	\$0.00	\$0.00	\$994.88
	SCOTT LINDA TOTAL:		\$994.88	\$0.00	\$994.88	\$0.00	\$0.00	\$994.88
2015	BLANCO COUNTY	\$60,560	\$219.05	\$219.05	\$0.00	\$0.00	\$0.00	\$0.00
2015	BL-PED GROUNDWATER CONS DIST	\$60,560	\$13.99	\$13.99	\$0.00	\$0.00	\$0.00	\$0.00
2015	ESD #1	\$60,560	\$60.56	\$60.56	\$0.00	\$0.00	\$0.00	\$0.00
2015	JOHNSON CITY ISD	\$60,560	\$693.89	\$693.89	\$0.00	\$0.00	\$0.00	\$0.00
	2015 TOTAL:		\$987.49	\$987.49	\$0.00	\$0.00	\$0.00	\$0.00

2014	JOHNSON CITY ISD	\$53,690	\$616.47	\$616.47	\$0.00	\$0.00	\$0.00	\$0.00
2014	BLANCO COUNTY	\$53,690	\$184.26	\$184.26	\$0.00	\$0.00	\$0.00	\$0.00
2014	BL-PED GROUNDWATER CONS DIST	\$53,690	\$12.40	\$12.40	\$0.00	\$0.00	\$0.00	\$0.00
2014	ESD #1	\$53,690	\$53.69	\$53.69	\$0.00	\$0.00	\$0.00	\$0.00
2014 TOTAL:			\$866.82	\$866.82	\$0.00	\$0.00	\$0.00	\$0.00
2013	BL-PED GROUNDWATER CONS DIST	\$53,690	\$12.40	\$12.40	\$0.00	\$0.00	\$0.00	\$0.00
2013	BLANCO COUNTY	\$53,690	\$191.89	\$191.89	\$0.00	\$0.00	\$0.00	\$0.00
2013	ESD #1	\$53,690	\$52.35	\$52.35	\$0.00	\$0.00	\$0.00	\$0.00
2013	JOHNSON CITY ISD	\$53,690	\$622.81	\$622.81	\$0.00	\$0.00	\$0.00	\$0.00
2013 TOTAL:			\$879.45	\$879.45	\$0.00	\$0.00	\$0.00	\$0.00
2012	JOHNSON CITY ISD	\$53,690	\$640.15	\$640.15	\$0.00	\$0.00	\$0.00	\$0.00
2012	BLANCO COUNTY	\$53,690	\$190.93	\$190.93	\$0.00	\$0.00	\$0.00	\$0.00
2012	BL-PED GROUNDWATER CONS DIST	\$53,690	\$12.40	\$12.40	\$0.00	\$0.00	\$0.00	\$0.00
2012	ESD #1	\$53,690	\$48.75	\$48.75	\$0.00	\$0.00	\$0.00	\$0.00
2012 TOTAL:			\$892.23	\$892.23	\$0.00	\$0.00	\$0.00	\$0.00
SIKES ROGER & AUDREY TOTAL:			\$3625.99	\$3625.99	\$0.00	\$0.00	\$0.00	\$0.00
GRAND TOTAL (ALL OWNERS):			\$4620.87	\$3625.99	\$994.88	\$0.00	\$0.00	\$994.88

NOTE: Penalty & Interest accrues every month on the unpaid tax and is added to the balance. Attorney fees may also increase your tax liability if not paid by July 1. If you plan to submit payment on a future date, make sure you enter the date and RECALCULATE to obtain the correct total amount due.

Questions Please Call (830) 868-4013

This year is not certified and ALL values will be represented with "N/A".



N

507.26'

5' setback from property line

1000 gal 2 cham tank

1100'

1098'

1096'

1092'

1091'

1090'

1089'

2 way cleanout

2 BR/2 Ba 1092 sf home

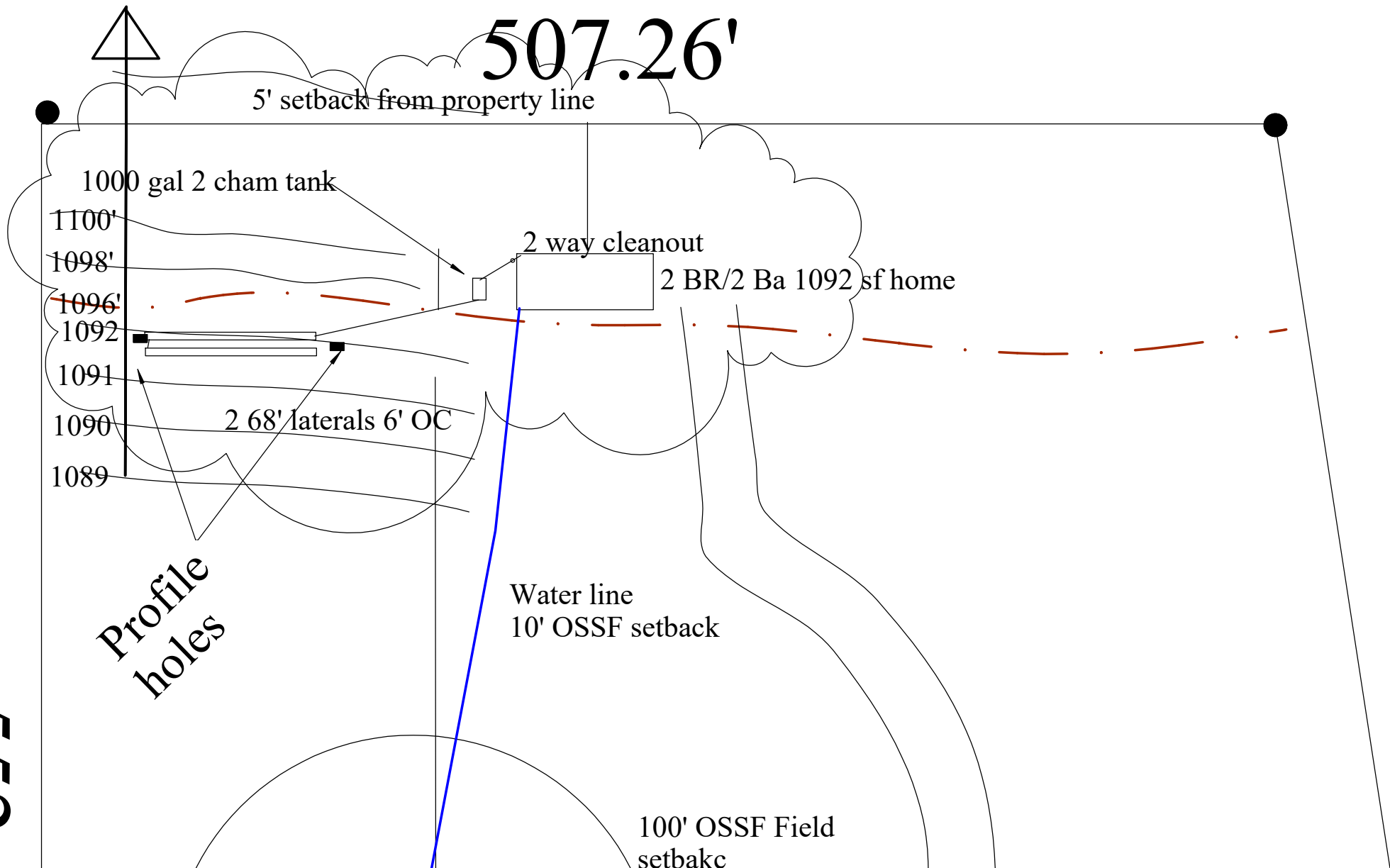
2 68' laterals 6' OC

Profile
holes

Water line
10' OSSF setback

100' OSSF Field
setback

552.1



OSSF APPLICATION CHECKLIST
(All items below must be included with each application.)

- ☒ 1. All appropriate spaces of application must be completed.
- ☒ 2. Copy of current property tax receipt. **NOTE: The purpose of requiring the tax receipt is to show proof of ownership and legal property description. There must be no doubt as to who the property owner is on the application. If it is a recent purchase and the tax receipt is still in the previous owner's name, a copy of the deed of contract must indicate sale of property with both the seller & buyer's signatures on it.**
- ☐ 3. Copy of deed of contract with original signatures of both buyer and seller (if recent purchase and tax receipt is not yet in new owner's name).
- ☐ 4. 911 emergency service address must be on application. This may be obtained from the Rural Addressing office located in the County Courthouse in Johnson City (830)868-0208. The blue number plate must be posted at the property entrance. **NOTE: The County inspector WILL NOT enter the property if the 911 address plate is not visible from the road.**
- ☐ 5. Professional design if required.
- ☒ 6. Affidavit to the Public must be filed with the Blanco County Clerk if the system you are installing requires surface application. Detach and take to the Blanco County Courthouse in Johnson City, Texas, and file with the County Clerk's office. Once it is filed, attach a copy of the affidavit to the application. **Filing fee is \$16.00.**
- ☐ 7. Copy of the maintenance contract with installer for aerobic treatment systems.
- ☒ 8. Site evaluation and construction plan must be complete and attached with all required setbacks, dimensions and specifications.
- ☐ 9. **All subdivisions platted after 1998 require 50 foot setbacks of the drain field from the property line.**
- ☒ 10. Required fee(s). (see attached fee schedule) **NOTE: All fees are non-refundable.**
- ☐ 11. Copy of Power of Attorney (or letter of designation) if someone other than property owner is submitting application. **Application must be in the name of the property owner regardless of who is submitting the application.**
- ☒ 12. **Blanco County requires minimum of 1000 gallon tank.**
- ☐ 13. Any land platted after 1998 requires a minimum of five (5) acres for septic system and well.

PERMITS ARE VALID FOR ONE YEAR ONLY.
ALL FEES ARE NON-REFUNDABLE.

Precinct # 304

Application # _____

**BLANCO COUNTY
SEWAGE FACILITY INSPECTOR
P. O. BOX 471
JOHNSON CITY, TX 78636
(830) 868-2117
FAX (830)868-9018
EMAIL bcinspet@moment.net
ON-SITE SEWAGE FACILITY APPLICATION**

I hereby request an application for a permit to construct and upon satisfactory completion, a license to operate a private on-site sewage facility in Blanco County.

Owners Name Lori (Linda) Scott Home Phone 512.709.0928

Mailing Address 406 Fife Dr Work Phone _____

Spicewood, TX 78669 Other Contact: J Fox, R.S. 512.789.5048

"911" Address 801 Middleton Rd, Spicewood, TX 78669

Property Legal Description: Attach a copy of current property tax receipt.

Additional Comments: _____

Property Location (Draw a map on reverse side indicating route from nearest state or county road to property site. To the nearest tenth of a mile.) **Attached**

Proposed Use of Property and/or Sewage Facility:

X Single Family Dwelling
____ Commercial/Institutional/RV/Mobile Home Park (specify) _____
2 No. of Bedrooms Type of Water: _____ Public X Private
1092 Total Sq. Ft. Living Area * Estimated Water Use Per Day _____ Gallons
____ * Separate Laundry/Bath Facilities Organized Disposal System within 300 ft. no
____ * Number of Occupants Number of Generating Units _____
____ Flood Plain Verification Required Acreage (if applicable) 8.01

Type of Dwelling/Structure (specify) _____

- Applies to Commercial and/or Design Facilities Only

APPLICANT'S STATEMENT

I certify that information submitted in this application and any attached technical data does not contain any false information and does not conceal any material facts. Authorization is hereby given to Blanco County and its authorized agents/representatives to enter upon described property for the purpose of an on-site evaluation and inspection of all sewage facilities past and/or present.

I have read the TCEQ Rule for self installs and won't hold Blanco County liable for my self install.

Signature of Owner or Designated Agent

12/13/16
Date

BLANCO COUNTY FEE SCHEDULE*

Effective February 1, 2000

ALL FEES ARE NON-REFUNDABLE

Applications and Permit to Construct On-Site Sewage Facility (OSSF) for:

SINGLE FAMILY RESIDENCE (SFR).....	\$ 250.00
SFR systems requiring a licensed professional design.....	\$ 325.00
Mobile Home or RV Park (per generating unit w/\$500 minimum).....	\$ 60.00
Commercial/Recreational (other than RV Park).....	\$ 400.00
SFR Repair or Expansion (drain field only or tank only).....	\$ 150.00
Commercial/Recreational and Mobile Home/RV Park Repair or Expansion (drain field only or tank only).....	\$ 225.00

OTHER FEES

Site Review—Re-plat for OSSF Purposes.....	\$ 50.00
OSSF Variance.....	\$ 50.00
OSSF Re-Inspection.....	\$ 45.00

*Approved by the Blanco County Commissioners' Court during Regular Session 1/24/2000.

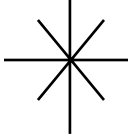
Schematic of Lot or Tract

Show:

Compass North, adjacent streets, property lines, property lines, property dimensions, location of buildings, easements, swimming pools, water lines, and other structures where known.

Location of natural, constructed, or proposed drainage ways. Lot size: _____ acres.

Compass North



Site Drawing

Show Actual Footages

Attach additional pages if necessary

Features of Site Area

Presence of 100 year flood zone

Yes _____ No **X**

Presence of adjacent ponds, streams, water impoundments

Yes _____ No **X**

Name of Site Evaluator: **John Fox, R.S.** Signature _____

A handwritten signature in black ink, appearing to read 'John Fox'.

OSSF SOIL EVALUATION

Date Performed: 12/11/16

Property Location: 801 Middleton Rd Proposed Excavation Depth: _____

Name of Site Evaluator: J. Fox Registration Number: 29033

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 1

Depth (feet)	Textural Class	Structure (if applicable)	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0 1 2 3 4 5 60"	III, Clay loam	None	None	Frac Rock	

Gravel content < 30%

SOIL BORING NUMBER 2

Depth (feet)	Textural Class	Structure (if applicable)	Drainage (Mottles/ Water Table)	Restrictive Horizon	Observations
0 1 2 3 4 5 72"	III clay loam	None	None	Frac Rock	

Gravel content < 30%

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



Signature of Site Evaluator

12/11/16

Date

OSSF Site and Design Report

Date 12/12/16

Applicant Information:

Name: Linda Scott
 Address 406 Fife Dr
 City Spicewood State TX
 Zip Code 78669 Phone

Site Evaluator Information:

Name John F Fox, R.S., S.E. 29066
 Address 5808 Lakeside Trl
 City Austin State TX
 Zip Code 78734 Phone (512) 789-5048

Property Location:

Oaks at Spicewood, Blk C, Lot 5-B, Acres 8.01
80336
 Street Address 801 Middleton Rd
 City Spicewood State TX
 Zip Code 78669 Phone

Installer Information:

Name:
 Address
 City State TX
 Zip Code Phone

Additional Info:

Topography:

Slope within proposed disposal area 2 %

Presence of 100 Yr Flood Zone	Yes	<u></u>	No	<u>X</u>
Existing or proposed well within 150'	Yes	<u></u>	No	<u>X</u>
Presence of ponds, streams	Yes	<u></u>	No	<u>X</u>
Ground water in test holes	Yes	<u></u>	No	<u>X</u>
Central Sewer within 500'	Yes	<u></u>	No	<u>X</u>
Served by Public Water Supply	Yes	<u></u>	No	<u>X</u>
Gradient Less than 10 degrees	Yes	<u>X</u>	No	<u></u>

Design Calculations for Absorption System:

Residence 2 bedroom residence
1092 SF

Q = 180 gpd

Water Saving Plumbing Fixtures Yes x No

A=Q/.2 180/.2 = 900 sq ft
900/5 x .75 = 136 ft of laterals Required
 Use feet - use 2 ea 68' laterals
 Allow 2' of trench for end caps on Infiltrator panels

SCH-40 PVC 4" Line to Tank from Residence Stub Out with two way cleanout to tank
 Minimum of 1/8" fall per foot with 2 way clean out every 100' or at 90 degree "L's"
 Set tank a minimum of 5' from residence and structures.
 Use 1000 gallon 2 chamber septic tank and 4" Sch 40 PVC Line from home and to the field
 Use 4" Sch 40 PVC from tank to field.
 Bed all lines with class Ib, II or III soil free from rock > 1/2"
 Set tank level to (+,- 1")

Laterals Use Infiltrator Standard leaching chambers in trenches 3 ft wide
 See cross section Space 6 ft OC
 Trenches 14" - 20" deep & installed parallel to contour elevation lines
 Use 5 laterals in series Laterals

1 68'	70'
2 68'	70'
138'	140'

Mound over laterals and cover with class Ib,II or III soil free from rock > 1/2".
 Hydromulch with native grass or seed with Bermuda.

No water lines are within 10 ft of the OSSF system.

Site is not in a Flood Plain

No EARZ are within 150 feet of the OSSF

SCH-40 3" or 4" Line to Tank from Building Stub Out with two way cleanout to 1/8" fall per foot with 2 way clean outs as shown
Set tanks a minimum of 5' from house.

Bed all pipe with 4" of class Ib, II, or III soil free from rock > 1/2"

No Edwards Recharge features on property.

No Flood plain on property

No water lines are within 10 ft of the OSSF tank

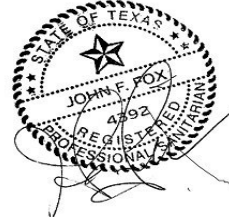


J. F. Fox, R.S.#4392, S.E. 29066

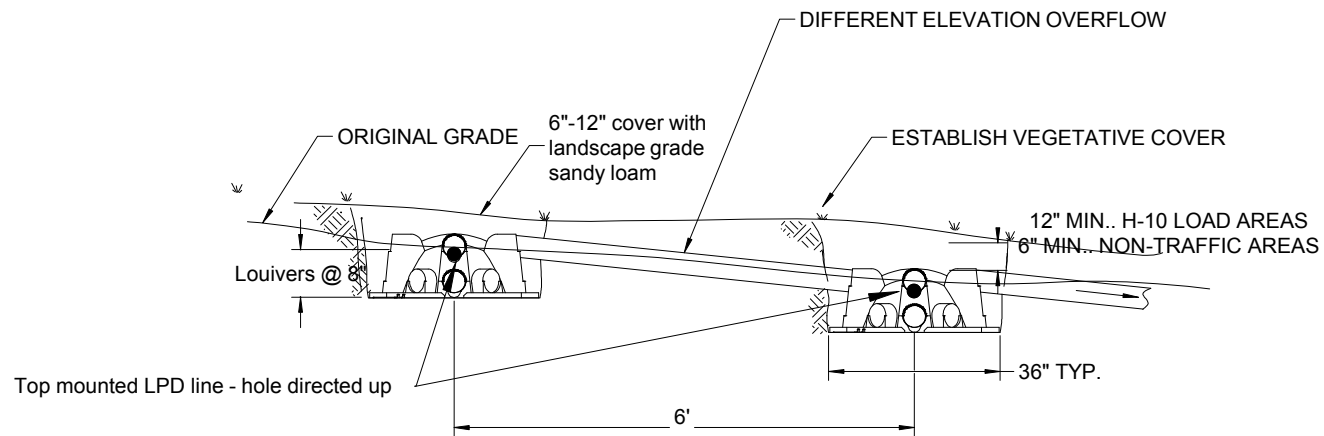
12/12/2016

Dated

Seal



INFILTRATOR SYSTEMS INC.
QUICK4 CHAMBER
SLOPED SERIAL DISTRIBUTION
DETAIL CROSS SECTION
NOT TO SCALE



PLEASE NOTE: ALL INFILTRATOR CHAMBERS MAY BE USED IN THIS APPLICATION

INFILTRATOR SYSTEMS, INC. 6 BUSINESS PARK ROAD P.O. BOX 768 OLD SAYBROOK, CT 06475 PH. (800) 221-4436 FX. (860) 577-7001 WWW.INFILTRATORSYSTEMS.COM		INFILTRATOR SYSTEMS INC. QUICK4 CHAMBER SLOPED SERIAL DIST. DETAIL CROSS SECTION	
Scale	NOT TO SCALE	Checked	BCP
Date	03/31/2006	Q4_SERIAL_X	
Drawn By:	KJB	Sheet	1 Of 1

Buchanan 1000—2C Tank
1000 Gallon 2 Compartment
Septic Tank

