TEXAS ASSOCIATION OF REALTORS®

INFORMATION ABOUT ON-SITE SEWER FACILITY

USE OF THIS FORM BY PERSONS WHO ARE NOT MEMBERS OF THE TEXAS ASSOCIATION OF REALTORS® IS NOT AUTHORIZED.

CONCERNING THE PROPERTY AT 208 & 218 Sandy Road Rosanky, 78953

A. DESCRIPTION OF ON-SITE SEWER FACILITY ON PROPERTY:

(1) Type of Treatment System: ☐ Septic Tank ☐ Aerobic Treatment ☐ Unknown
☒ Leaching Chamber Soil Absorption

(2) Type of Distribution System: See attached ☐ Unknown

(3) Approximate Location of Drain Field or Distribution System: See attached ☐ Unknown

(4) Installer: _____ ☐ Unknown

(5) Approximate Age: 11 years ☐ Unknown

B. MAINTENANCE INFORMATION:

(1) Is Seller aware of any maintenance contract in effect for the on-site sewer facility? ☐ Yes ☒ No
If yes, name of maintenance contractor: _____
Phone: _____ contract expiration date: _____
Maintenance contracts must be in effect to operate aerobic treatment and certain non-standard" on-site sewer facilities.)

(2) Approximate date any tanks were last pumped? N/A

(3) Is Seller aware of any defect or malfunction in the on-site sewer facility? ☐ Yes ☒ No
If yes, explain: _____

(4) Does Seller have manufacturer or warranty information available for review? ☐ Yes ☒ No

C. PLANNING MATERIALS, PERMITS, AND CONTRACTS:

(1) The following items concerning the on-site sewer facility are attached:
☒ planning materials ☐ permit for original installation ☐ final inspection when OSSF was installed
☐ maintenance contract ☐ manufacturer information ☐ warranty information ☐ _____

(2) "Planning materials" are the supporting materials that describe the on-site sewer facility that are submitted to the permitting authority in order to obtain a permit to install the on-site sewer facility.

(3) **It may be necessary for a buyer to have the permit to operate an on-site sewer facility transferred to the buyer.**

RE/MAX Bastrop Area 87 Loop 150 West Bastrop, TX 78602
Phone: 512.921.9134 Fax: 512.366.9613 Janis Penick Schindler

D. INFORMATION FROM GOVERNMENTAL AGENCIES: Pamphlets describing on-site sewer facilities are available from the Texas Agricultural Extension Service. Information in the following table was obtained from Texas Commission on Environmental Quality (TCEQ) on 10/24/2002. The table estimates daily wastewater usage rates. Actual water usage data or other methods for calculating may be used if accurate and acceptable to TCEQ.

Facility	Usage (gal/day) without water-saving devices	Usage (gal/day) with water-saving devices
Single family dwelling (1-2 bedrooms; less than 1,500 sf)	225	180
Single family dwelling (3 bedrooms; less than 2,500 sf)	300	240
Single family dwelling (4 bedrooms; less than 3,500 sf)	375	300
Single family dwelling (5 bedrooms; less than 4,500 sf)	450	360
Single family dwelling (6 bedrooms; less than 5,500 sf)	525	420
Mobile home, condo, or townhouse (1-2 bedroom)	225	180
Mobile home, condo, or townhouse (each add'l bedroom)	75	60

This document is not a substitute for any inspections or warranties. This document was completed to the best of Seller's knowledge and belief on the date signed. Seller and real estate agents are not experts about on-site sewer facilities. Buyer is encouraged to have the on-site sewer facility inspected by an inspector of Buyer's choice.

Signature of Seller Date

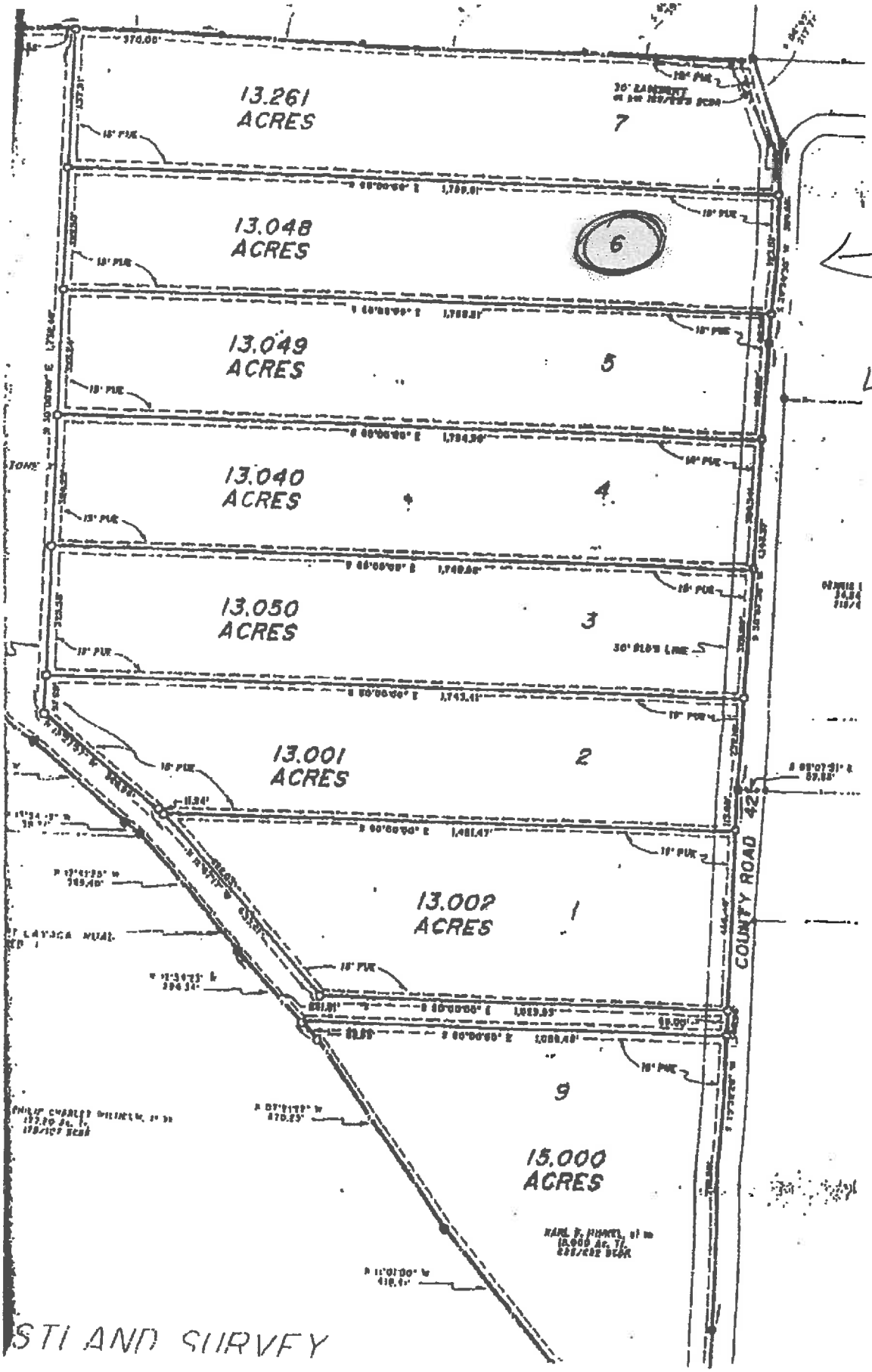
Mark J. Schindler

Signature of Seller Date

Receipt acknowledged by:

Signature of Buyer Date

Signature of Buyer Date



Leaching Chamber Soil Absorption System Sizing Worksheet
for
Mark Schindler
218 Sandy Road
Lot 6, Red Rock Pines (13.048 acres)
Rosanky, TX 78953 in Bastrop County
Permit #16466

The proposed system has been designed to serve **up to** a 3 bedroom, less than 2,500 square foot single family residence. The maximum allowable daily water usage rate is **240** gallons, as per Chapter 285 Rules for On-Site Sewage Facilities by the Texas Natural Resource and Conservation Commission approved 2/4/97. No component of the system is proposed to be located in a flood hazard zone. Low-water use fixtures shall be installed throughout the generating units.

Drainfield sizing calculations:

A(square feet)= Q ÷ Ra
(where A (the minimum disposal area in square feet) is equal to Q (the daily usage rate) divided by the long term rate of application)

Minimum required sq. ft. of absorptive drainfield:
240 gpd ÷ **.2** = **1,200 sq. ft.**

1,200 × **.75** (25% reduction from low flow rate for utilizing leaching chambers) = **900 sq. ft.**

900 sq. ft. ÷ **4'** (2' bottom absorption credit + 2' side-walls absorption credit) = **225 linear feet**

225 lin. ft. ÷ **8.3333'** (length per leaching chamber panel) = **27 panels**
A minimum of 27 leaching chamber panels shall be installed.

Proposed square footage of absorptive drainfield:
I propose three **58.5'** long by **2'** wide excavations and one **50'** long by **2'** wide excavation with a minimum of **3'** spacing from side-wall to side-wall:

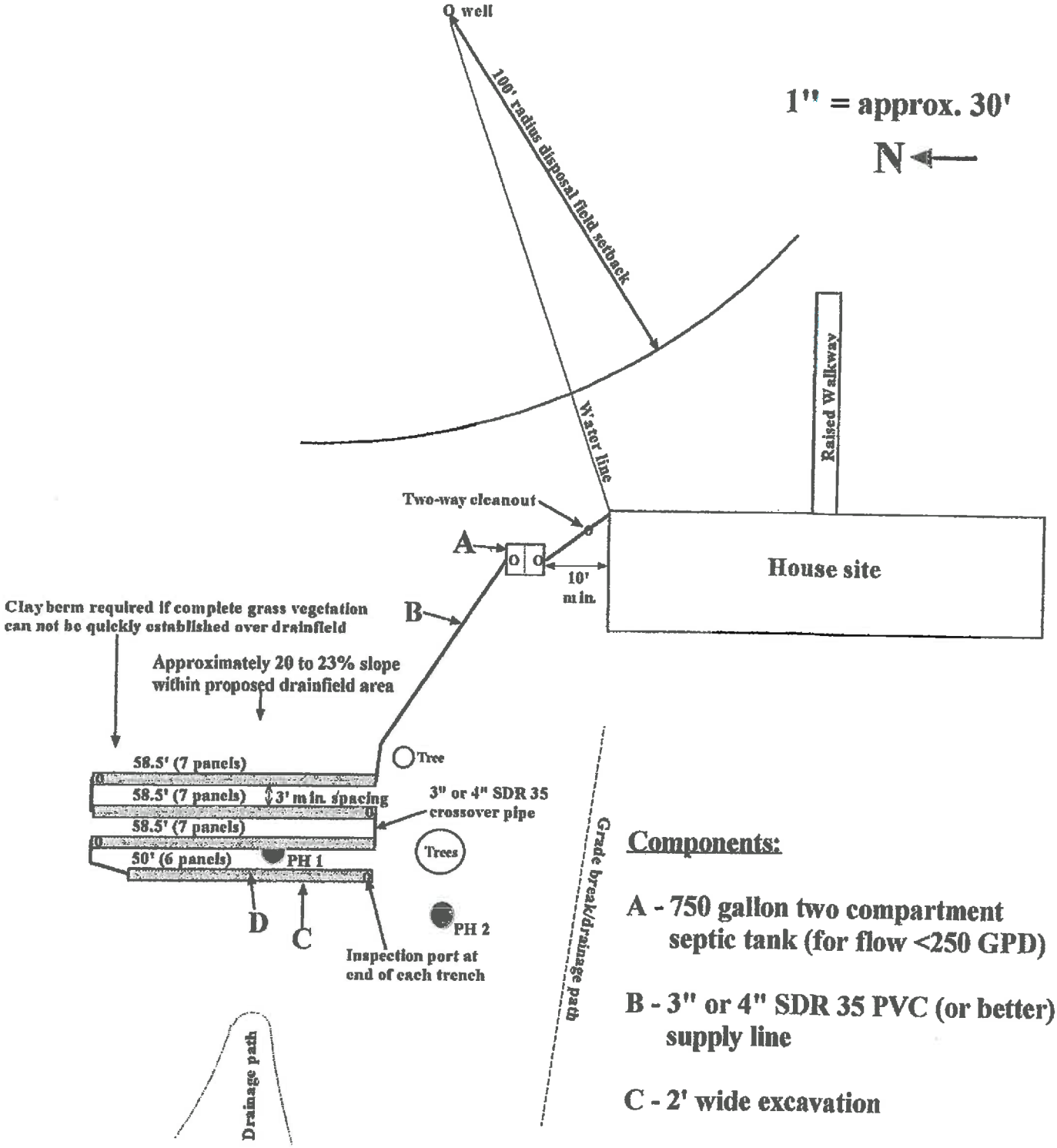
58.5 lin. ft. × **3** = **175.5** lin. ft. + **50** lin. ft. = **225.5 linear feet**

225.5 × **4** (2' bottom absorption credit + 2' side-walls absorption credit) = **902 square feet**

Proposed wastewater treatment tank:

750 gallon two compartment pre-cast concrete septic tank with anaerobic treatment

"Blown-up View" Leaching Chamber Soil Absorption Trench
On-site Sewage Facility Diagram
for
Mark Schindler
218 Sandy Road
Lot 6, Red Rock Pines (13.048 acres)
Rosanky, TX 78953 in Bastrop County
Permit #16466



Components:

A - 750 gallon two compartment septic tank (for flow <250 GPD)

B - 3" or 4" SDR 35 PVC (or better) supply line

C - 2' wide excavation

D - 2' wide Infiltrator Equalizer 36 leaching chamber panels in trenches

Two Compartment Septic Tank