

TARRANT REGIONAL WATER DISTRICT

140 FM 416, Streetman, Texas 75859

903-389-3928

Fax # 903-389-7587

TRWD USE ONLY

N/A
APPLICATION NO.APPLICATION FOR ON-SITE
SEWAGE FACILITYRECEIPT NO.
2-18-00
DATEN/A
AMOUNTR.C.
TRWD RESERVOIRFREESTONE
COUNTY OF INSTALLATION

- 1. PROPERTY OWNER'S NAME: LANDRUM JERRY C
(LAST) (FIRST) (MIDDLE)
- 2. PERMANENT MAILING ADDRESS: _____
(STREET/PO BOX) (CITY/STATE) (ZIP)
- 3. TELEPHONE NO. DURING DAY: (903) 389-5553
- 4. SITE ADDRESS: 358 Stonewall Streetman 75859
(STREET) (CITY/STATE) (ZIP)
- 5. PROPERTY DESCRIPTION: LOT NO. 61 BLOCK — SEC 1 SIZE — SQ.FT.
- SUBDIVISION: WILDERNESS Acreage .78 Survey —
6. SOURCE OF WATER: Private Well Public Water Supply CWC
(NAME OF SUPPLIER)
7. SINGLE FAMILY RESIDENCE: No. of Bedrooms 3 Living Area (sq. ft.) 2350
DESIGNED MAXIMUM DAILY WATER CONSUMPTION (gpd): 300
8. COMMERCIAL/INSTITUTIONAL (including multi-family residences) TYPE: N/A
NO. OF EMPLOYEES/OCCUPANTS/UNITS: N/A DAYS OCCUPIED PER WEEK: N/A
DESIGNED MAXIMUM DAILY WATER CONSUMPTION (gpd): N/A
9. IS AN ORGANIZED SEWAGE COLLECTION WITHIN 300 FEET? Yes X No
10. DESIGNER: Jay Pate LICENSE NO.: OSTI-583
PHONE NO.: _____
11. INSTALLER: Jay Pate REGISTRATION NO.: OS-583
PHONE NO.: 913-872-5520

I certify that the above statements are true and correct to the best of my knowledge. Authorization is hereby given to the Tarrant Regional Water District to enter upon the above described private property for the purpose of lot evaluation and inspection of on-site sewerage facilities. I understand that the approval of this application constitutes authorization for construction of the on-site sewerage facility and that a permit to operate the facility will be granted following successful inspection of the installed system which indicates that the system was installed in compliance with TNRCC's On-Site Sewage Facility Rules (OSSF) and the District's Waste Control Order.

Jerry L. Landrum
(SIGNATURE OF OWNER)

2-18-00
(DATE)

Mark A. Cobb
(SIGNATURE OF AUTHORIZED DISTRICT REPRESENTATIVE)

2-18-00
(DATE)

TARRANT REGIONAL WATER DISTRICT

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903-385-3928

ON-SITE SEWAGE FACILITY PROGRAM

CONVENTIONAL SYSTEM INSPECTION REPORT

PROPERTY OWNER: <u>Terry Landrum</u>	PERMIT NUMBER: <u>RC049904</u>
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I. SEWER	
CLEANOUTS PROPERLY INSTALLED:	N/A
PROPER TYPE PIPE FROM STRUCTURE TO DISPOSAL SYSTEM:	N/A
SLOPE OF SEWER 1/4 TO 1/8 INCH PER FOOT:	N/A
II. SEPTIC TANKS	
TANK SIZE REQUIRED: <u>N/A</u> TANK SIZE INSTALLED: <u>N/A</u>	
TYPE: <u>N/A</u> MANUFACTURER: <u>N/A</u>	
RISERS PROVIDED ON TANKS BURIED GREATER THAN 12":	N/A
INLET FLOWLINE GREATER THAN 3" ABOVE OUTLET FLOWLINE:	N/A
OUTLET LIQUID PENETRATION 1/4 TO 1/2 TOTAL LIQUID DEPTH:	N/A
"T" PROVIDED ON INLET AND OUTLET:	N/A
IF SINGLE TANK, ARE 2 COMPARTMENTS PROVIDED?	N/A
III. PUMP TANK	
TANK SIZE REQUIRED: <u>N/A</u> TANK SIZE INSTALLED: <u>N/A</u>	
TYPE: <u>N/A</u> MANUFACTURER: <u>N/A</u>	
TYPE AND SIZE OF PUMP: <u>N/A</u>	
IV. DRAINFIELD	
TYPE: ☒ 3" or 4" PVC/GRAVEL ☐ 8" or 10" GRAVELLESS ☒ LEACHING CHAMBER ☐ OTHER	
AREA REQUIRED: <u>506 sq. ft.</u> AREA INSTALLED: <u>634 sq. ft.</u>	
EXCAVATION WIDTH: <u>3'</u>	
EXCAVATION DEPTH: <u>2'</u>	
DISTANCE BETWEEN EXCAVATIONS: <u>5'</u>	
TYPE OF MEDIA USED: <u>1/2" TYPE C Rock</u>	
DEPTH OF MEDIA: <u>12"</u>	
EXCAVATION BOTTOM AT LEAST 12" LOWER THAN OUTLET FLOWLINE:	✓
MAXIMUM LENGTH OF EXCAVATION: <u>112' Leaching Chamber, 13' Conv. Trench</u>	
EXCAVATION/PIPE LEVEL:	✓
ENDCAPS IN PLACE:	✓
PROPER BARRIER BETWEEN GRAVEL AND BACKFILL:	✓
IF GRAVELLESS PIPE USED, IS FABRIC COVER IN PLACE?	N/A
ARE MINIMUM REQUIRED SET-BACK DISTANCES MET? IF NOT, LIST DEFICIENCIES.	✓

COMMENTS: _____

INSPECTED BY: James H. Bailey
Billy Johnson

DATE: 3-28-00

Date 3/7/97

APPLICANT:

Name Lake Land Lakes Telephone 389-7559
Permanent Address P.O. Box 2297
City Corrigan State Texas Zip 75151

PROPERTY LOCATION:

Lot 61 Block — Addition/Subdivision The Wilderness
Street Address —
Unincorporated Area Freestone Co. or City —
Additional Information —Schematic of Lot or Tract
(reflecting the following)

1. Compas north, adjacent streets, direction of slope, property lines
2. Location (numbered) of site evaluation tests
3. Location of existing or proposed water wells
4. Location of drainage ways, ponds, streams, cutoff areas, proposed or existing buildings
- Additional Information

(see attached site map)

SITE EVALUATION RESULTS

SITE ANALYSIS:

1. Total site area 40.7 ac
 2. Proposed depth of OSSF excavation 2 ft
 3. Restrictive horizon present no
 4. Depth to restrictive horizon 24 ft
 5. Presence or evidence of groundwater no
- * within suitable area (see site map)

6. Existing or proposed well within 100 feet of OSSF no
 7. Estimated slope (%) in OSSF area 2.7% *
 8. Presence of nearby ponds, streams, drainage ways see #10
 9. Is the proposed OSSF in FEMA 100 year floodplain no
- *9. COMMENTS: Proposed OSSF is 280' from Richland Chambers Lake

SOIL ANALYSIS:

TEST #1

Depth (ft/in)	Soil Type (USDA)	Soil Class (I thru IV)	Soil Structure (Class III)	Suitable/ Unsuitable
0-16	fsL	II		S
16-31	scL	III	shK	S
31-42	cl	III	shK	S
42-48	L	II		S

TEST #2

Depth (ft/in)	Soil Type (USDA)	Soil Class (I thru IV)	Soil Structure (Class III)	Suitable/ Unsuitable
0-20	fsL	II		S
20-34	L	II		S
34-42	scL	III	shK	S
42-48	C	IV		U

TEST #3

Depth (ft/in)	Soil Type (USDA)	Soil Class (I thru IV)	Soil Structure (Class III)	Suitable/ Unsuitable
0-18	fsL	II		S
18-32	L	II		S
32-48	scL	III	shK	S

TEST #4

Depth (ft/in)	Soil Type (USDA)	Soil Class (I thru IV)	Soil Structure (Class III)	Suitable/ Unsuitable
0-5	fsL	II		S
5-32	C	IV		U
32-42	cl	III	shK	S
42-48	fsL	II		S

OVERALL SITE SUITABILITY

Soil Criteria S* (Suitable/Unsuitable)
Site Criteria S (Suitable/Unsuitable)

* see site map for suitable area.

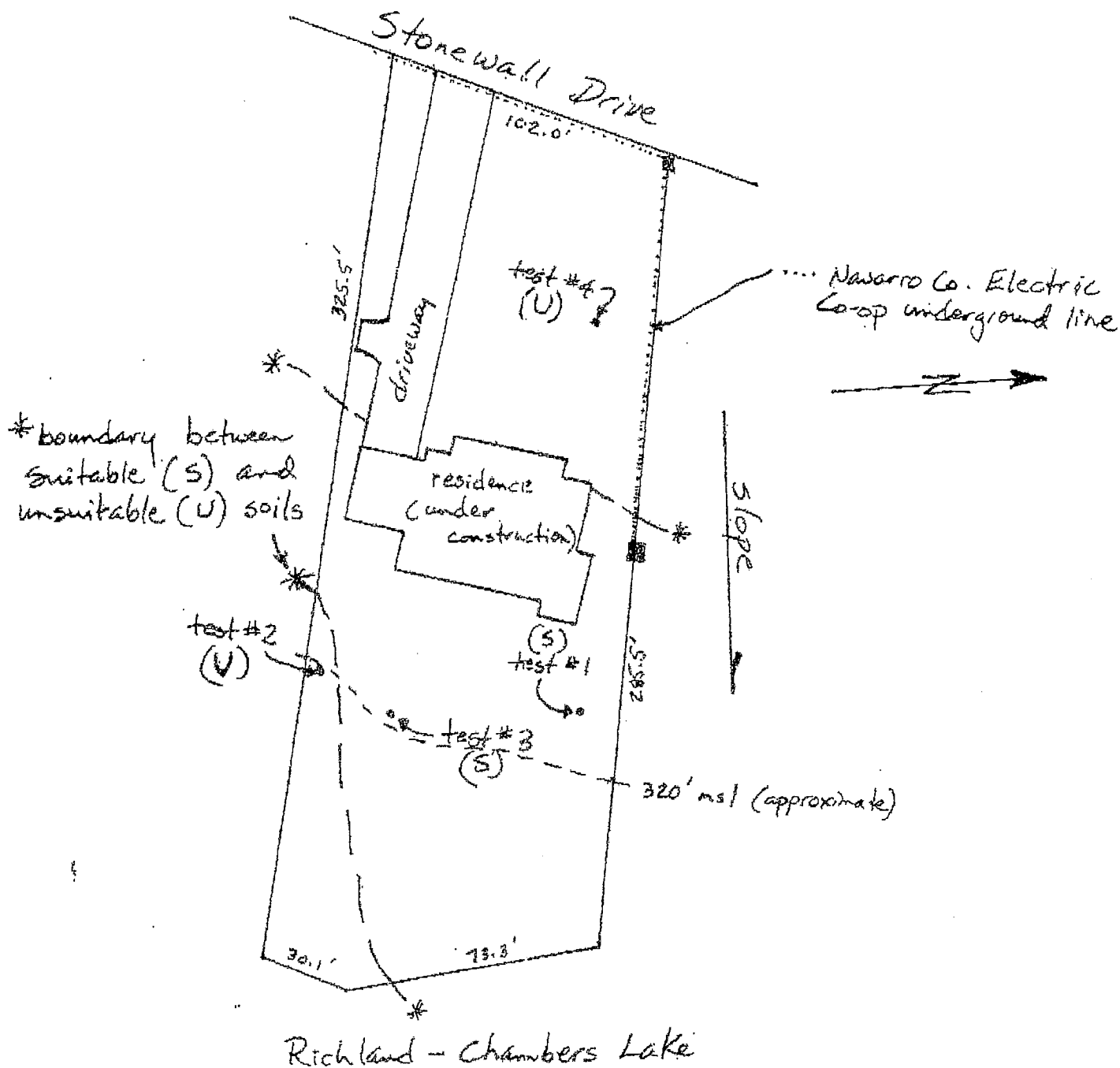
ATTESTED BY:

Signature E. J. J. J.
Name Edward F. J. J., Jr., CPSS
Registration Number #1161
Telephone (903) 874-0223

NOTE: The test data and other information contained in this report does not imply approval of the proposed OSSF. The design, construction and installation of each OSSF is based on specific site conditions peculiar to the site in question. This report must be reviewed and approved by the Tarrant Regional Water District prior to initiation of construction on the proposed system.

Address 200 N. 13th, Ste. 113
Corrigan, Texas 75110

Lot 61, The Wilderness

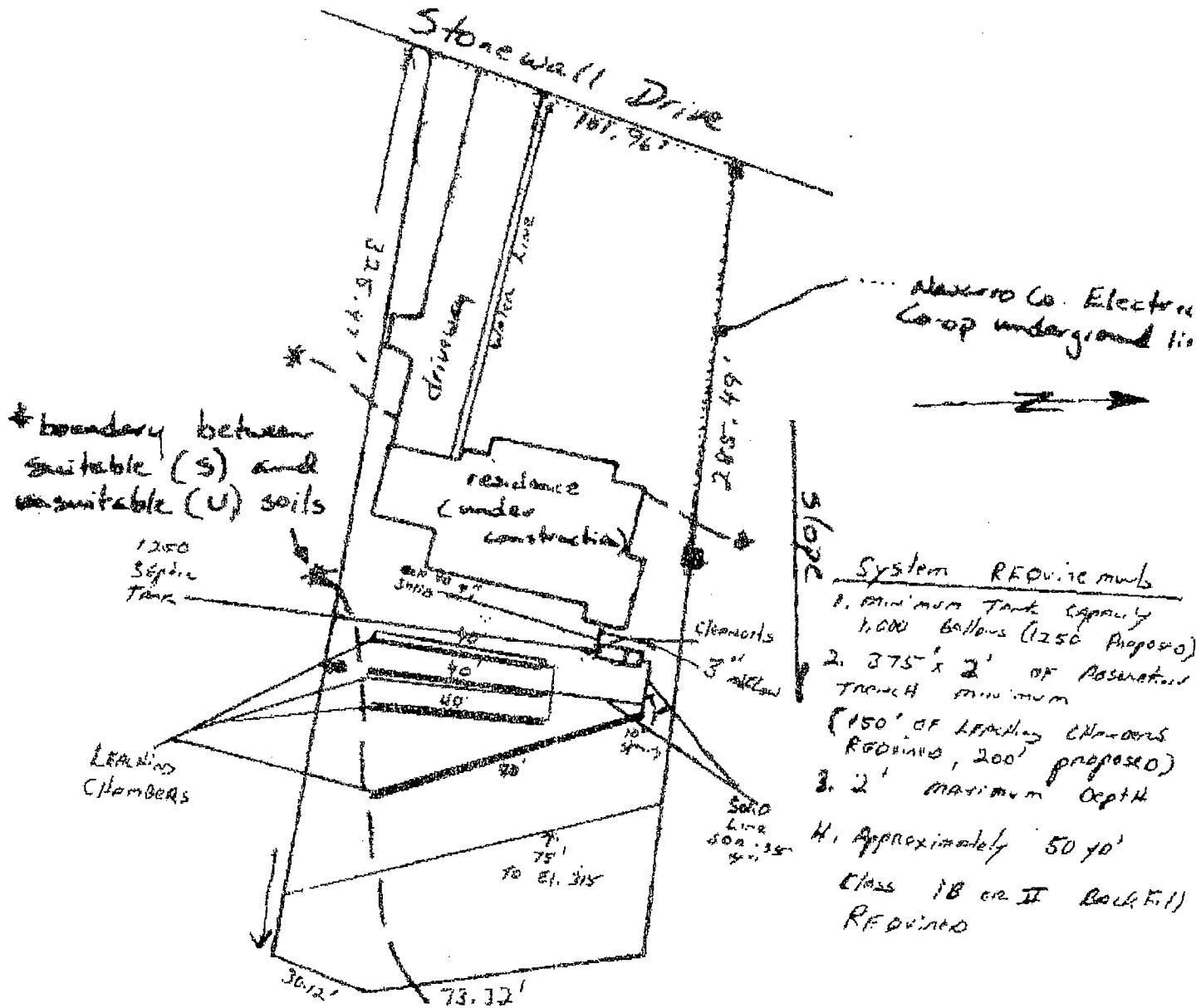


Approximate scale: 1" = 50'

12/97

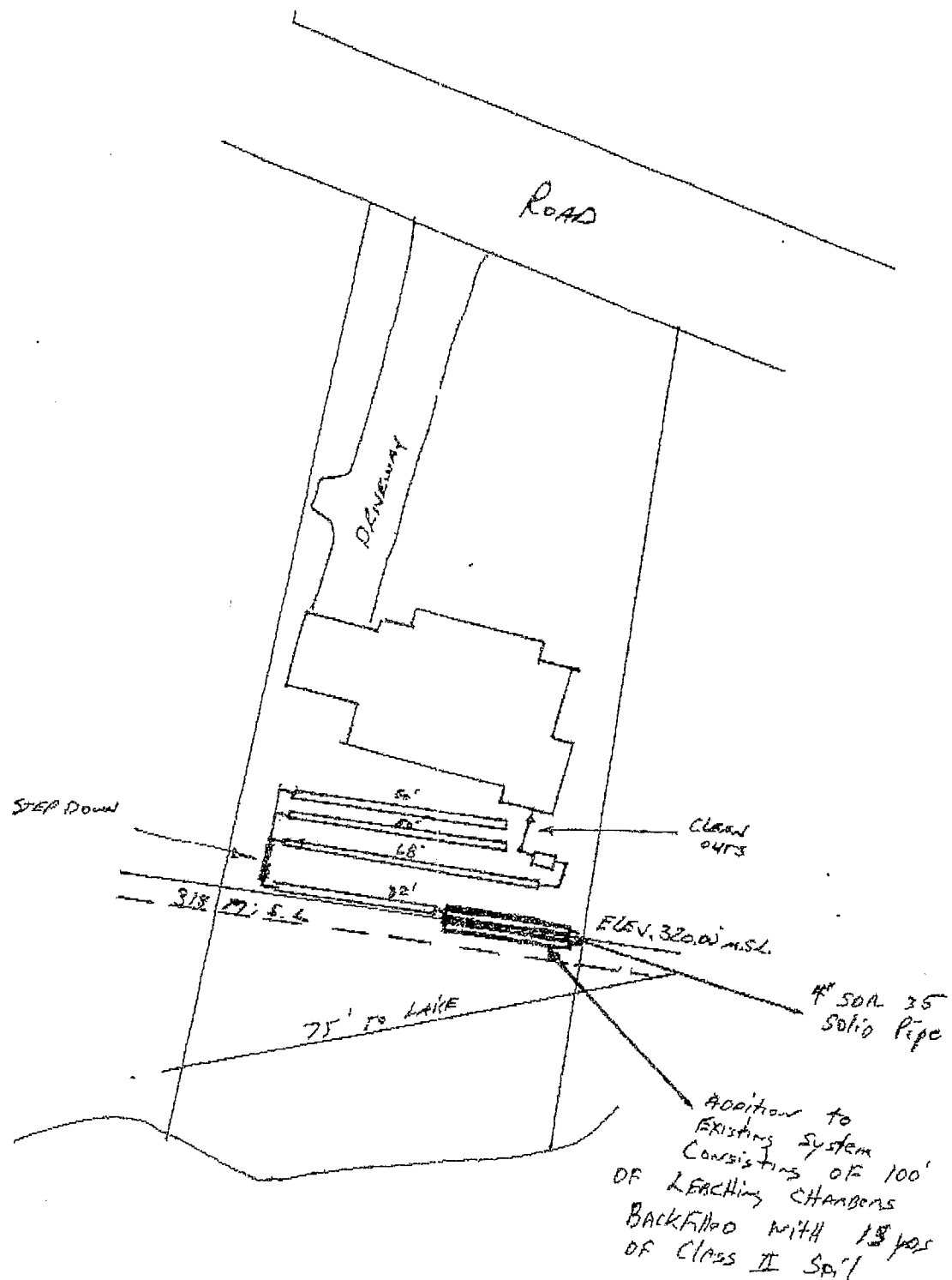
Lot 61, The Wilderness

Proposed OSSF



Richland - Chambers Lake

Approximate scale: 1" = 50'



Gay Clark
05-583