

TARRANT REGIONAL WATER DISTRICT

140 FM 416, Streetman, Texas 75859
903-389-3928

**AUTHORIZATION TO CONSTRUCT
AN
ON-SITE SEWAGE FACILITY.**

Application Number RC 0905088

Property Owner Fred E. Watts

Mailing Address 203 Forestview
 Hickory Creek, Texas 75065

Property Location Lot 7 Blk I Rustling Oaks II

 13012 Rudy's Way
 Streetman, Texas 75859

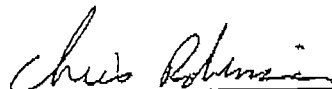
 Navarro County, Texas

This serves to notify all persons that an on-site sewerage facility application, related technical data, and the appropriate fee have been received by the Tarrant Regional Water District (District) from the property owner. The application has been reviewed for technical and administrative consideration against the standards set forth by the District. Approval is hereby granted for the construction as shown on the submitted plans.

Any modifications to submitted plans require approval by the Tarrant Regional Water District prior to installation.

You or your installer must contact the District office at 903-389-3928 between 7:30 A.M. to 8:30 A.M. to arrange for the required facility inspection. Calls after 8:30 A.M. may result in inspection being delayed until the next working day. The authorization to construct is valid for one year from the date of issue of an application. If a final inspection has not been performed within one year of issue, a new application and fee will be required.

Comments: The following design is based upon the minimum standards set forth by the Texas Commission on Environmental Quality and is based on a maximum daily flow of 240 gallons, the use of water saving devices is required.

 OS-8058 per JHB
Authorized District Representative

10-5-05
Date

TARRANT REGIONAL WATER DISTRICT
140 FM 416, Streetman, Texas 75859
903-389-3928
Fax # 903-389-7587

TRWD USE ONLY

APPLICATION NO. RC0905088

APPLICATION FOR ON-SITE
SEWAGE FACILITY

Richard Chambers

TRWD RESERVOIR

NAVARRO

COUNTY OF INSTALLATION

6344
RECEIPT NO.
9-20-05
DATE
200
AMOUNT

1. PROPERTY OWNER'S NAME: WATTS Fred E.
(LAST) (FIRST) (MIDDLE)
2. PERMANENT MAILING ADDRESS: 203 Forestview Hickory Creek, TX
(STREET/PO BOX) (CITY/STATE) (ZIP) 75065
3. TELEPHONE NO. DURING DAY: 440, 498 4834
4. SITE ADDRESS: Rudy's Way Streetman TX. 75859
(STREET) (CITY/STATE) (ZIP)
5. PROPERTY DESCRIPTION: LOT NO. 7 BLOCK 1 SEC. II SIZE .5 Acre
SUBDIVISION: Rustling Oaks Acreage .5 Survey A-582
6. SOURCE OF WATER: Private Well ☒ Public Water Supply Winkler
(NAME OF SUPPLIER)
7. SINGLE FAMILY RESIDENCE: No. of Bedrooms 3 Living Area (sq. ft.) 1800
DESIGNED MAXIMUM DAILY WATER CONSUMPTION (gpd): 240
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): 240
9. IS AN ORGANIZED SEWAGE COLLECTION WITHIN 300 FEET? Yes ☒ No
10. DESIGNER: William H. H. LICENSE NO.: RS1361
PHONE NO.: 903-874-3945
11. INSTALLER: Rod Pickle REGISTRATION NO.: RS7355
PHONE NO.: 903-389-8189

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 TCEQ'S On-Site Sewage Facility Rules (OSSF) and the District's Waste Control Order.

Fred E. Watts
(SIGNATURE OF OWNER)

8-19-05
(DATE)

Sherry Fortson
(SIGNATURE OF AUTHORIZED DISTRICT REPRESENTATIVE)

9-20-05
(DATE)

Will Hill Testing and Design

204 N. FM 2553
Corsicana, Texas 75110

USA

Phone 903-874-3945
Fax 903-874-3945

Fred Watts

OSSF Design Specifications

*Location: Rudy's Way; Rustling Oaks Sub'd.
Lot 7; Blk. 1; Phase II*

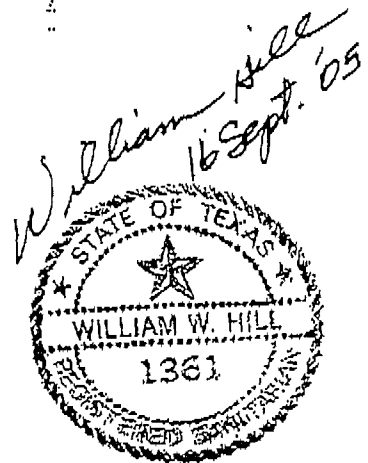
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*The disposal field was permitted by TRWD 6/13/95.
This design is for the tanks and line to the disposal field.
No house was constructed after the system was installed.*

750 gal. septic tank capacity.
First compartment = 500 gal.
Second compartment = 250 gal.

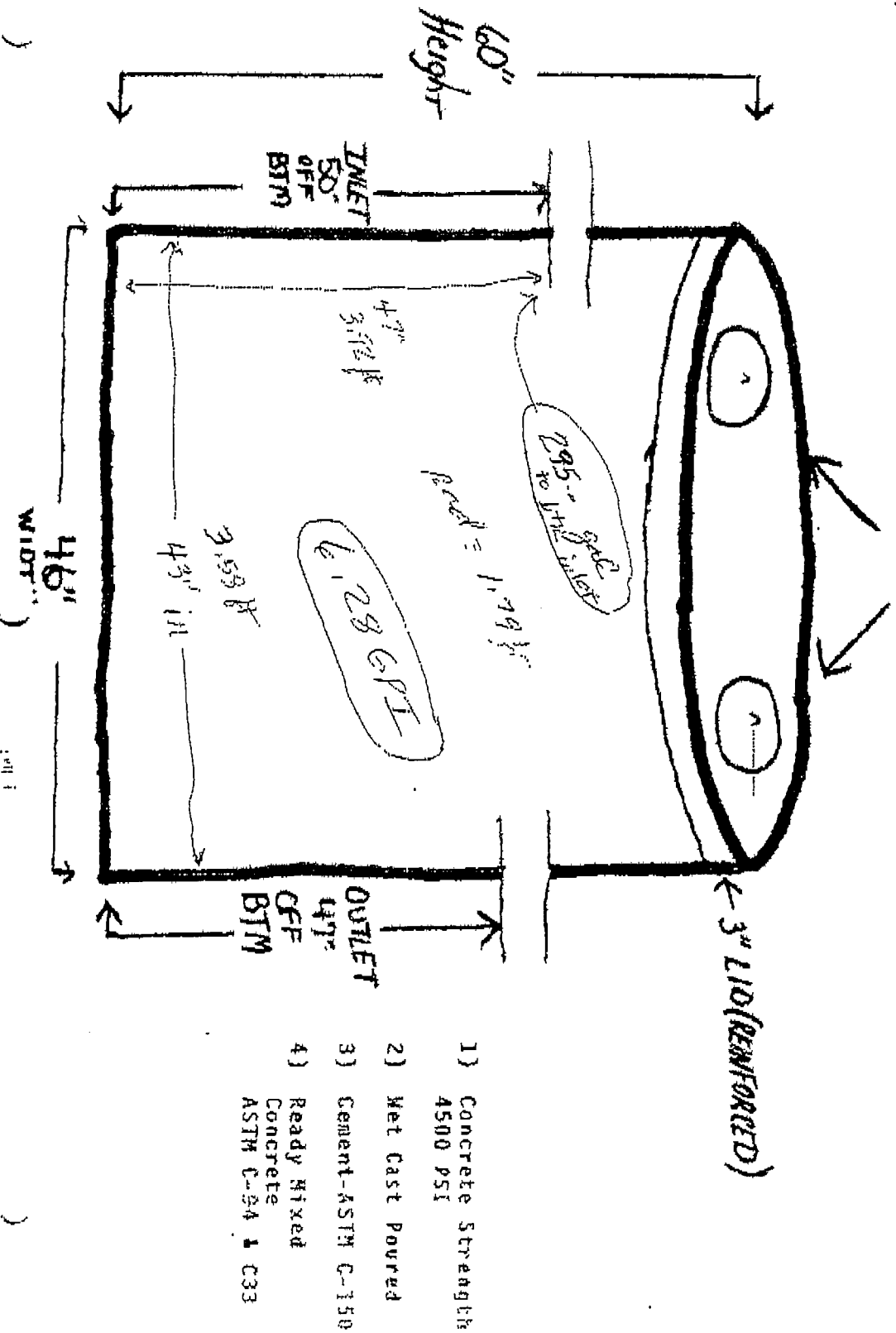
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The site evaluation was done 5/19/95 by Stanley Young of TRWD.
Two evapo-transpiration beds of 992 ft.² each were installed.
The system was designed for a residence of 2000 ft.².
Current home to be 1800 ft.².



250 GAL.

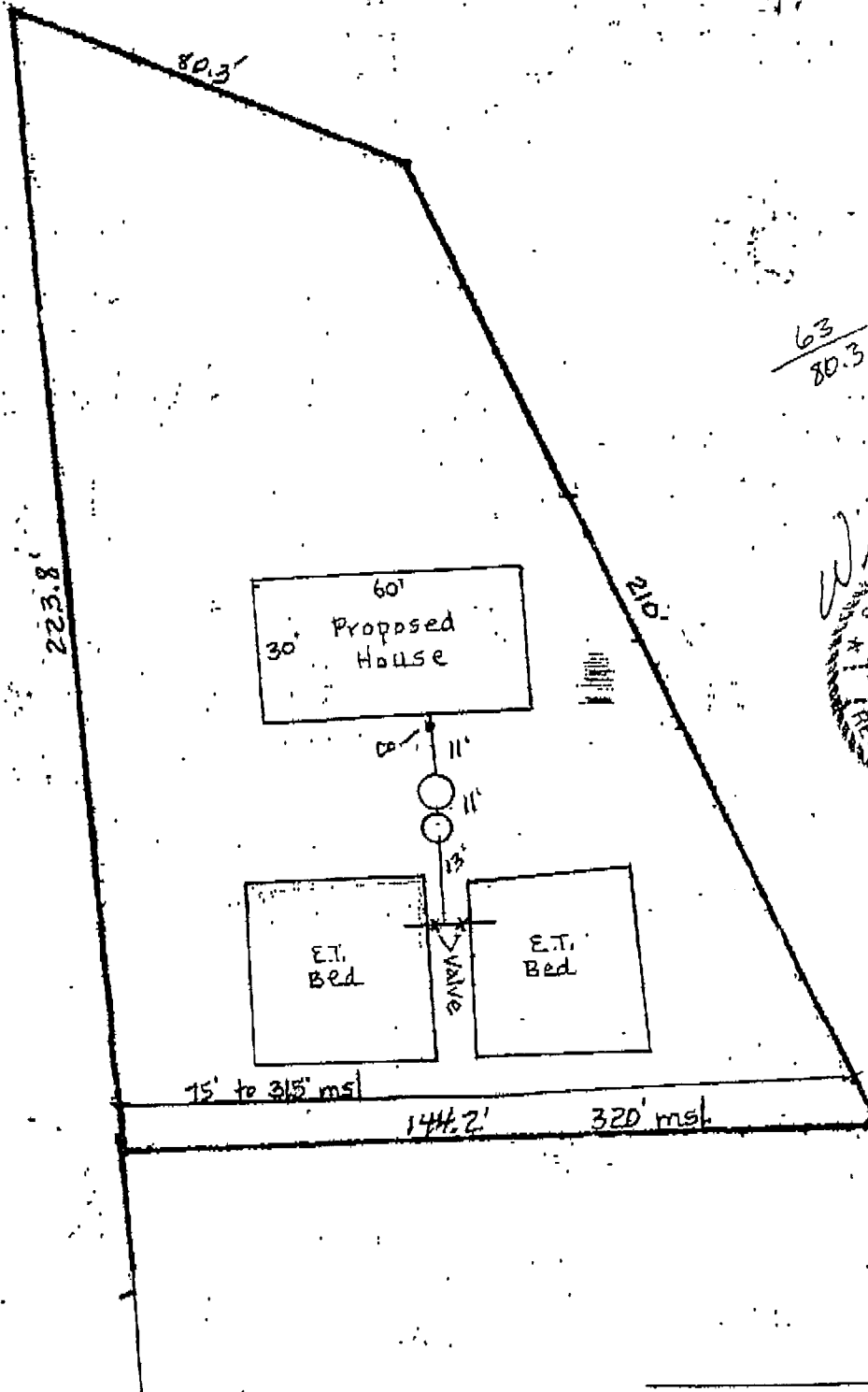
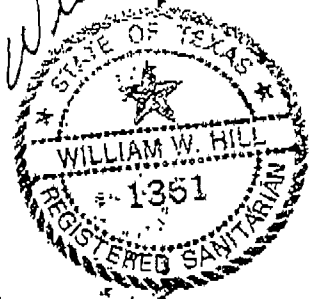
2-12" CLEANOUTS



Fred Watts

$$\frac{63}{80.3} = 0.785$$

William Hill
16 Sept. '05



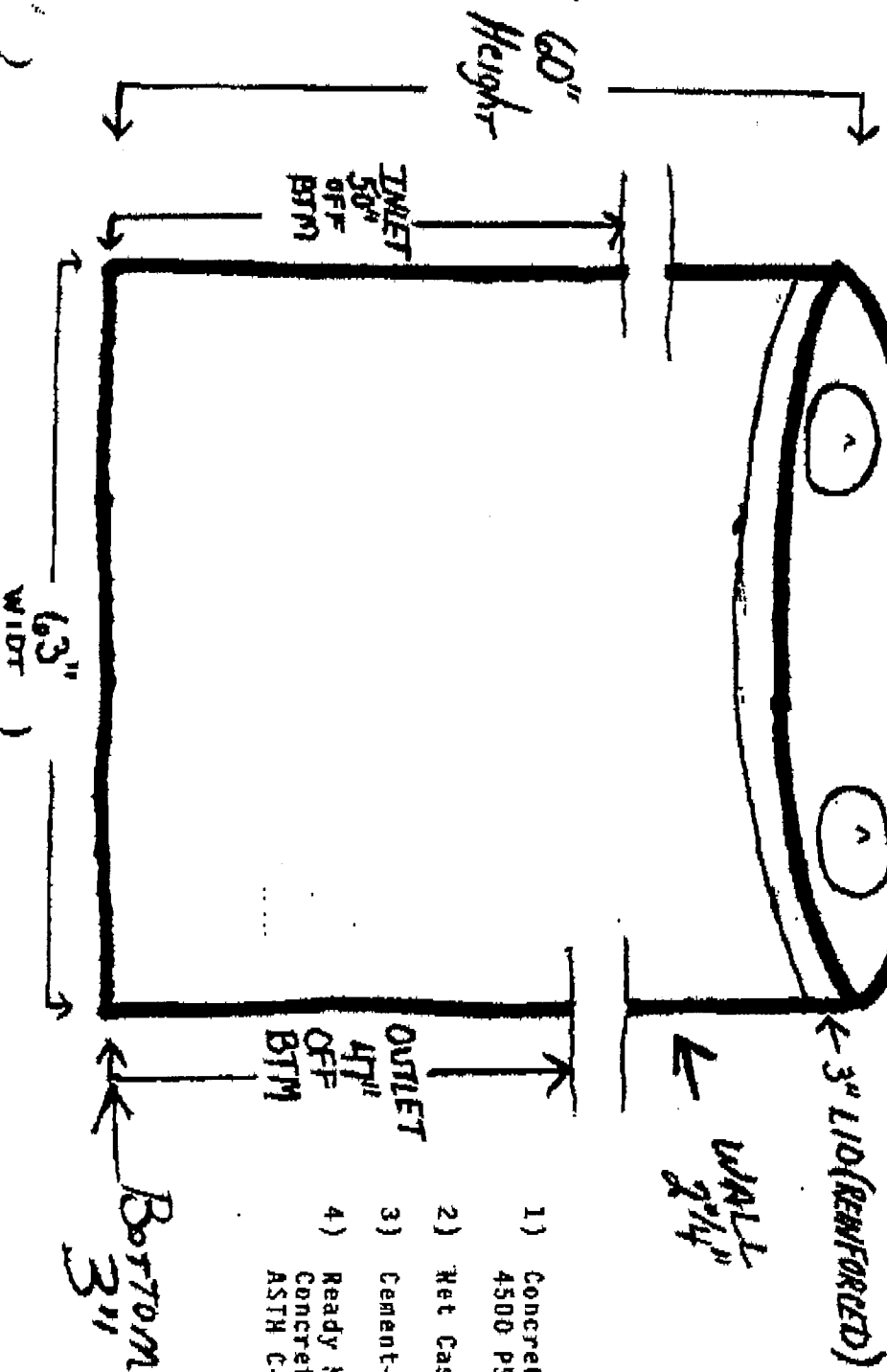
500 GAL.

2-12" CLEANOUTS

2-1/2"

3" LID (REINFORCED)
WALL
2-1/4"

- 1) Concrete Strength
4500 PSI
- 2) Wet Cast Poured
- 3) Cement-ASTM C-150
- 4) Ready Mixed
Concrete
ASTM C-94 & C33



TARRANT COUNTY WATER CONTROL AND IMPROVEMENT
DISTRICT NUMBER ONE

(authorized by)

TEXAS WATER CODE §§5.103 and 5.105

Subchapter N
Richland Chambers Reservoir §§ 285.401 - 285.414

PERMIT FOR A PRIVATE SEWAGE FACILITY

NAME: Henry Patrick DATE: 6/13/95
LOT NO: -7- BLOCK: -1- PHASE: -II-
ADDITION: RUSTLING OAKS COUNTY: NAVARRO
LOT STREET ADDRESS: RUDY'S WAY
WATER SUPPLIED BY: WINKLER WATER SYSTEM NUMBER OF BEDROOMS: 3
SIZE OF LOT: 5 ACRE LIVING AREA: 2000 SQ. FT.

PERCOLATION RESULTS

PERSON/FIRM PERFORMING TEST: T.C.W.C. & I.D. #1
AVERAGE PERCOLATION RATE: -130- TYPE OF SYSTEM: EVAPOTRANSPIRATION BEDS

MINIMUM REQUIREMENTS

SEPTIC TANK MINIMUM LIQUID CAPACITY IN GALLONS: 1,000
TOTAL EVAPOTRANSPIRATION BED AREA: 1,984 SQ. FT. (MINIMUM TWO BEDS REQUIRED)
TOTAL ABSORPTION FIELD AREA: N/A SQ. FT. (DITCH SYSTEM ONLY)
CONVENTIONAL DITCH AS FOLLOWS:

24" WIDE DITCH N/A FEET LONG

30" WIDE DITCH N/A FEET LONG

36" WIDE DITCH N/A FEET LONG

LEACHING CHAMBER SYSTEM N/A FEET LONG

SPECIAL INSTRUCTIONS

THE ABOVE PERMITTED SYSTEM SHALL BE INSTALLED ACCORDING TO THE "TEXAS DEPARTMENT OF
HEALTH CONSTRUCTION STANDARDS FOR ON-SITE SEPTIC SYSTEMS".

NOTE: SEE DRAWING FOR PERCOLATION TEST AREA

NOTE: AN INSPECTION MUST BE PERFORMED BY TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NUMBER ONE PRIOR TO COVERING ANY PART OF THE SYSTEM.
AN APPOINTMENT CAN BE MADE BY CALLING (903) 389-3928 BETWEEN 7:30 AND 8:30 A.M.

TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NUMBER ONE

James H. Bailey
AUTHORIZED REPRESENTATIVE

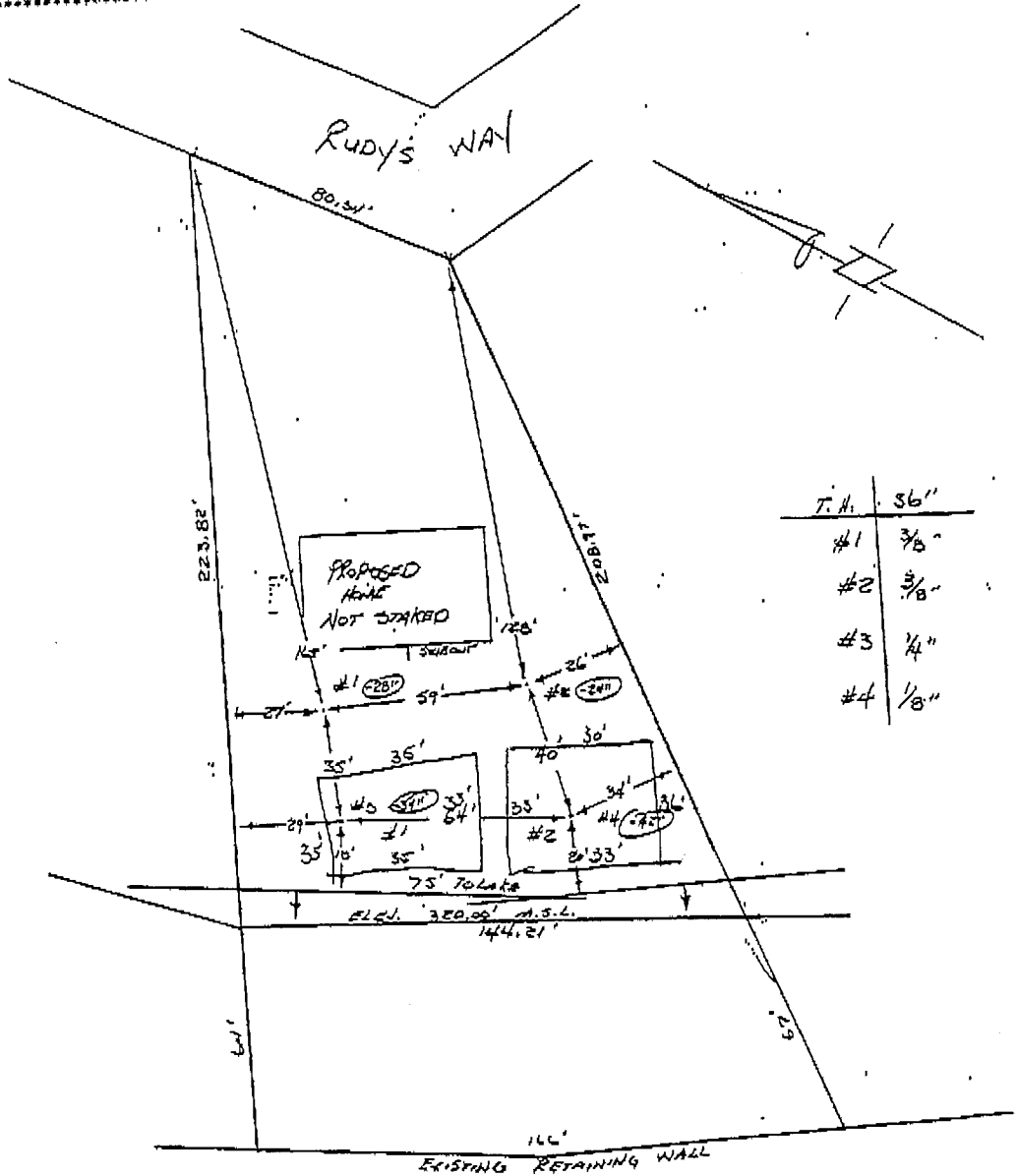
NOTE: THIS PERMIT IS VALID FOR ONE YEAR FROM DATE ISSUED.

SOIL ANALYSIS REPORT

NAME: HENRY PATRICK
 LOCATION: RUSHING OAKS PHASE II
 LIVING AREA: 2000 SQ. FT.
 NO. BEDROOMS: 3
 DISTANCE TO LAKE: WATERFRONT
 SCALE: 1" = 40 FT.

LOT # 7
 1,000 GAL. TOTAL TANK CAP.
 1,984 SQ. FT. TOTAL AREA
 792 SQ. FT. EA. BED

DATE: 5-19-95
 BY: S. VOWLES
 SOIL CLASS: IV-A, silty clay
 PERC RATE: 130 m.p.i.
 COMMENTS: 1



T.H.	36"
#1	3/8"
#2	3/8"
#3	1/4"
#4	1/8"

RICHLAND CHAMBERS RESERVOIR

CHECKLIST

REMARKS: 80 cu yd sand on site.

DATE: 7-12-95
 INSTALLER: LARRY LONG
 BUILT IN DESIGNATED AREA: YES

MINIMUM REQUIREMENTS:
 LENGTH AND WIDTH OF SYSTEM:

TANK SIZE:
 TANK FITTINGS INSTALLED PROPERLY:

GRAVEL: N/A
 ABSORPTION LINE SIZE: 8" GRAVELLESS
 GRADE: OK

TYPE OF SYSTEM: EVAP. BEDS

SKETCH COMPLETED: