

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEX OS-345596

DATE 1/28/82

*7/c 3/1/82 to Zepps
(Mr. Zepp not aware of it)*

[Zepp Plumbing and Heating n.l. owner]

IS PERMITTED TO INSTALL ALTER

ADDRESS 6344 Ten Oaks Road, Clarksville, Md. 21029

PHONE 531-6712

SUBDIVISION _____ ROAD 13000 Brighton Dam Road LOT Parcel D

PROPERTY OWNER Cathay J. Townes REIVE + ANETTA Eppi

ADDRESS 9640 Basket Ring Road, Columbia, Md. 21044 Phone no.: 988-9226

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

*CREDIBLE REPORT INDICATES
GARAGE IS PLUMBED, OCCUPIED
BY TENANT
MR 9/17/97*

TRENCH - 100 feet long, 10½ ft. maximum depth below original grade, inlet no deeper than 3½ feet below original grade. Location - trench to run between 2 upper holes (one end approximately 25 ft. from end of house and running more or less parallel with side of house). Inspection of trench required before gravel is installed and after gravel is installed.

PLANS APPROVED BY Fred Frommelt

DATE 11/2/79

COVER NO WORK UNTIL INSPECTED AND APPROVED:

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

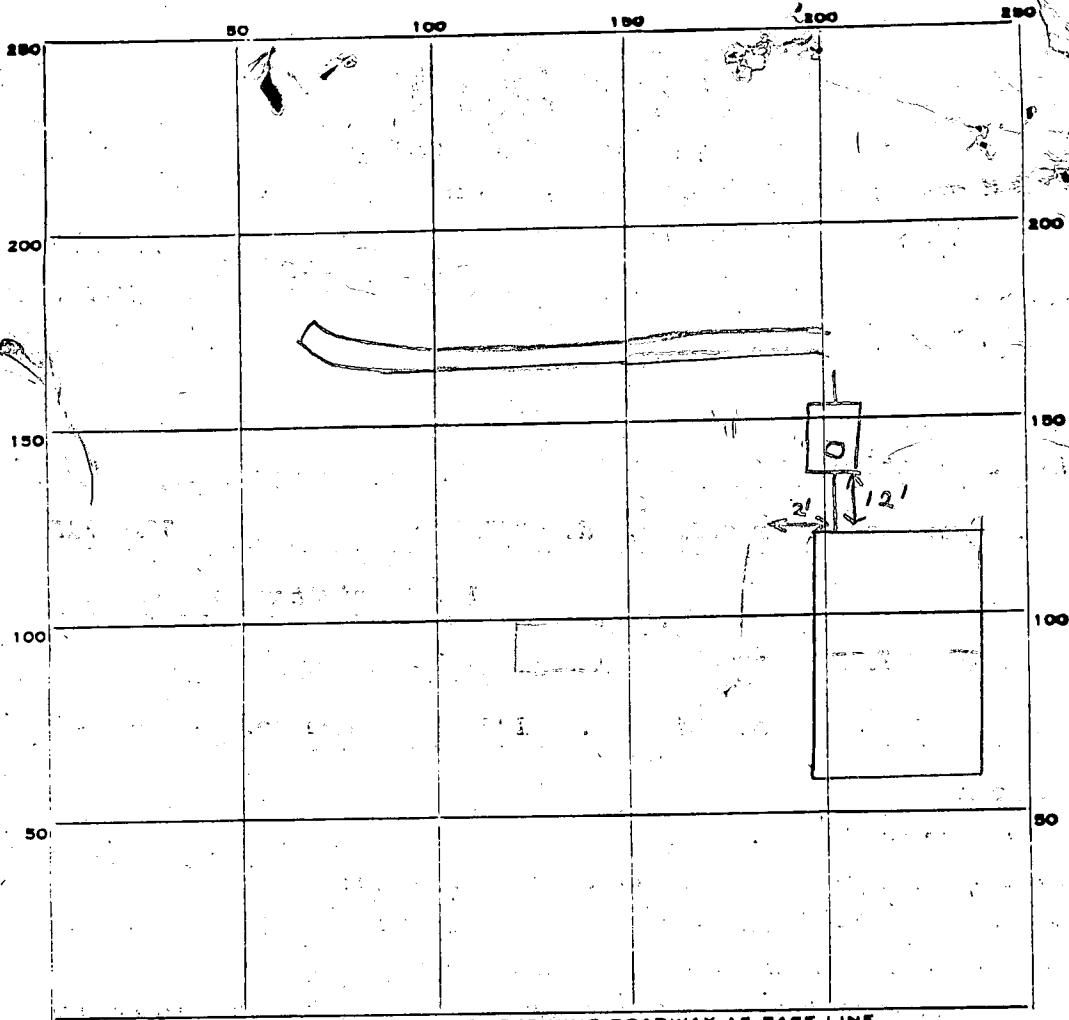
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

*BLDG. PERMIT SIGNED
AND RETURNED 6/31/91
38143 Garage*

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

*BLDG. PERMIT SIGNED
AND RETURNED 3-2-99
Serial # 210116291
Instal. 1-11-70 gal.
preparation underp...*

A 29112-29112



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 1/2 IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 TOTAL ^{SIDE} BOTTOM AREA 650 ONESIDE

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 5/11/82 OK to add stone in trench
5/12/82 1000 AM SOME STONE ADDED BUT JOB STILL NOT DONE R/H
1250 PM STONE & PIPE & PAPER ADDED

DATE SYSTEM APPROVED

5/12/82

INSPECTOR

Raymond Hodges

Retest

APPLICATION

Building permit # 41599

A 29712

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

*septic tank 3BR 1000 gal.
4BR 1200 gal.*

DISTRICT 5th

trench 100' long, 10ft. maximum depth below original grade, inlet no deeper than 3 1/2 ft. below original grade. location - trench to run between 2 upper holes

DATE 4/11/79

(one end approx. 25 ft. from end of house & running more or less parallel with side of house)

TO: THE COUNTY HEALTH OFFICER *Inspection of trench before gravel installed*
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER ~~Cathay J. Mac Rae~~ Cathay J. Townes

ADDRESS 9640 Basket Ring Road, Columbia, Md. 21045 PHONE 730-8325 *(work) -787-5784*

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel D

ROAD AND DESCRIPTION 13000 Brighton-Dam Road

SIZE OF LOT 5 acres TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

BLDG. PERMIT SIGNED AND RETURNED 11/2/79
Serial No. 41599

SIGNATURE OF APPLICANT /s/ Cathay J. Mac Rae

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

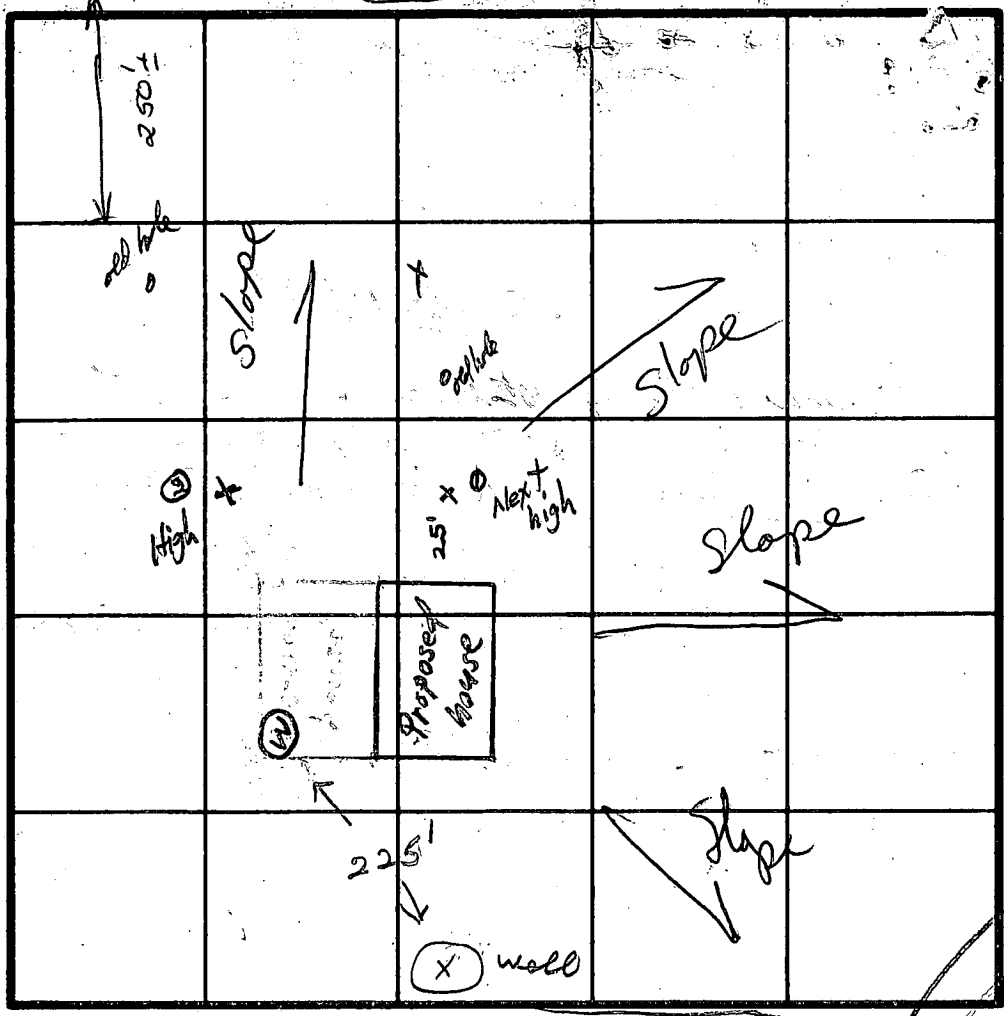
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

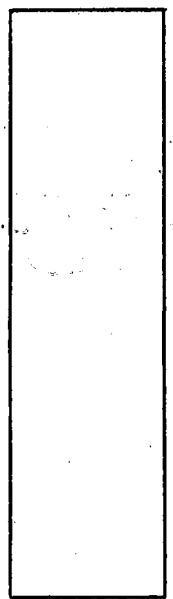
B.P. Appl # 41599

THIS IS NOT A PERMIT

Stream



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

R/W

Brighton Dam Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1	8	sandy mica to 11'				8
			top 3' clay				
	2	9 1/2	sandy mica to 10 1/2				10
			top 3' clay				

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

APPLICATION

A 17238

P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY Sept. Tank - 1250 gal

ELLICOTT CITY 5th

DISTRICT _____

DATE 7-18-72

Dry Well - 400 sq. ft. absorbent endwall area
to begin below the first 3 1/2 ft. of non
porous soil maximum depth permitted for
dry well is 11 ft. below original grade. Locate
dry well 140 ft. from side line which is 510 ft. long
and 110 ft. from side line which is 415 ft. long

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER

William F Richards & WF c/o SESSE Peck

ADDRESS

15532 Columbia Pike

PHONE

384-8095

PROPERTY LOCATION:

SUBDIVISION

LOT NO.

D

ROAD AND DESCRIPTION

N. Side Brighton Dam Rd W. of Ten Oaks Rd

OCCUPANT

PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS

PHONE

SIZE OF LOT

5 Ac ±

TYPE BLDG.

4 BR

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT

Ronald E Bently

837-0194

APPROVED BY

Robert V. Tamm

FOR

Dry Well
(KIND OF SYSTEM)

DATE

8/14/72

REJECTED BY

FOR

(KIND OF SYSTEM)

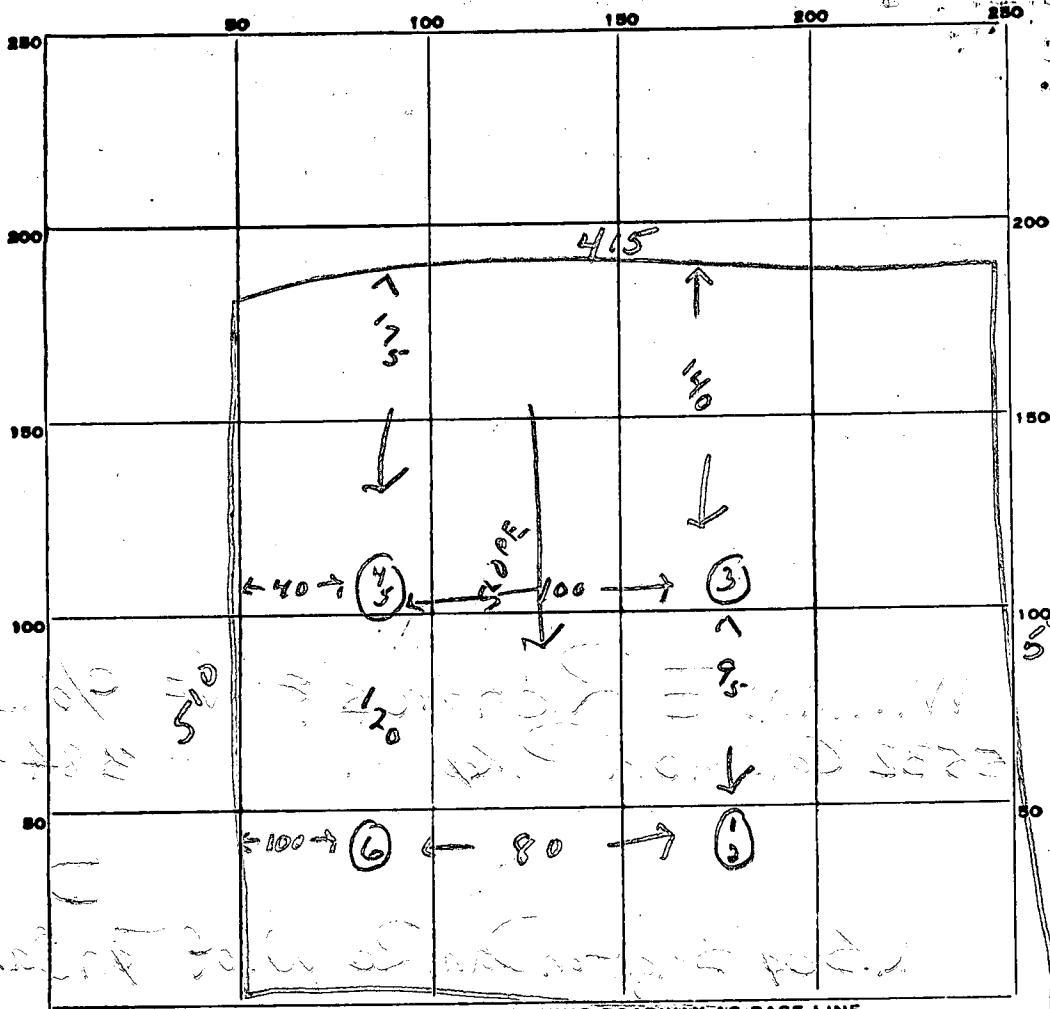
DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

1160

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
8/3/72	1	10 3/4 ft.	10 40	10 47	10 47	11 58	11 min	
	2	3 1/2 ft.	11 40	11 41	11 41	11 43	2 min	
	3	11 ft.	Line too					
	4	11 1/2 ft.	11 58	12 00	12 00	12 05	5 min	
	5	5 ft.	11 58	12 01	12 01	12 07	6 min	
	6	12 1/2 ft.	Seems to be getting damp -					
observed for 30-40 mi no water								
Use hole 3 for dry well - Highest point of 10,000 sq ft.								
maximum depth - 11 ft.								

Bill
Dun
Red.

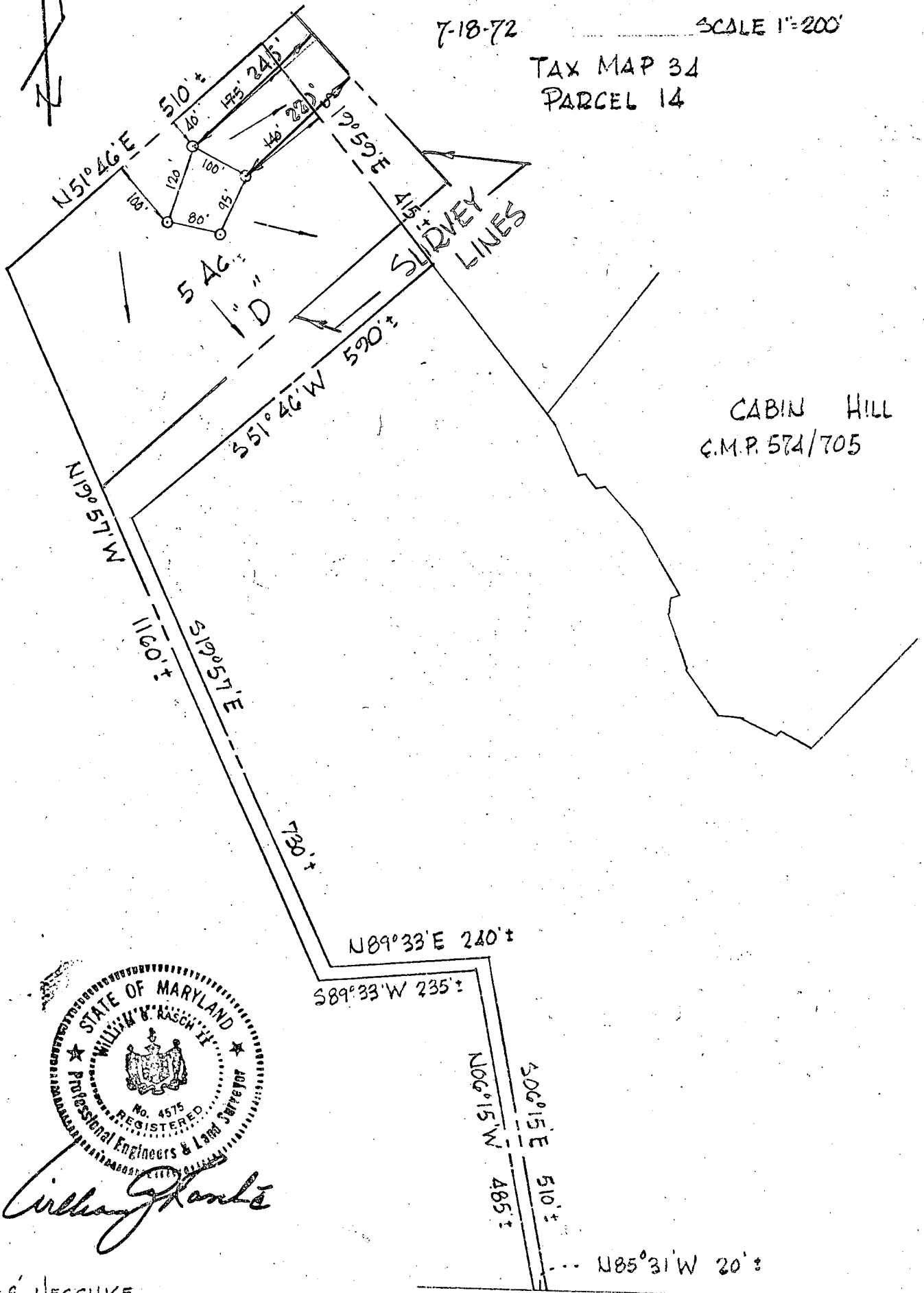
SOIL AUGER FINDING

TESTED BY R.T.

REMARKS

PROPERTY OF
 WILLIAM E. RICHARDS & WF.
 5th ELECT. DIST. HOWARD CO. MD.
 7-18-72 SCALE 1"=200'

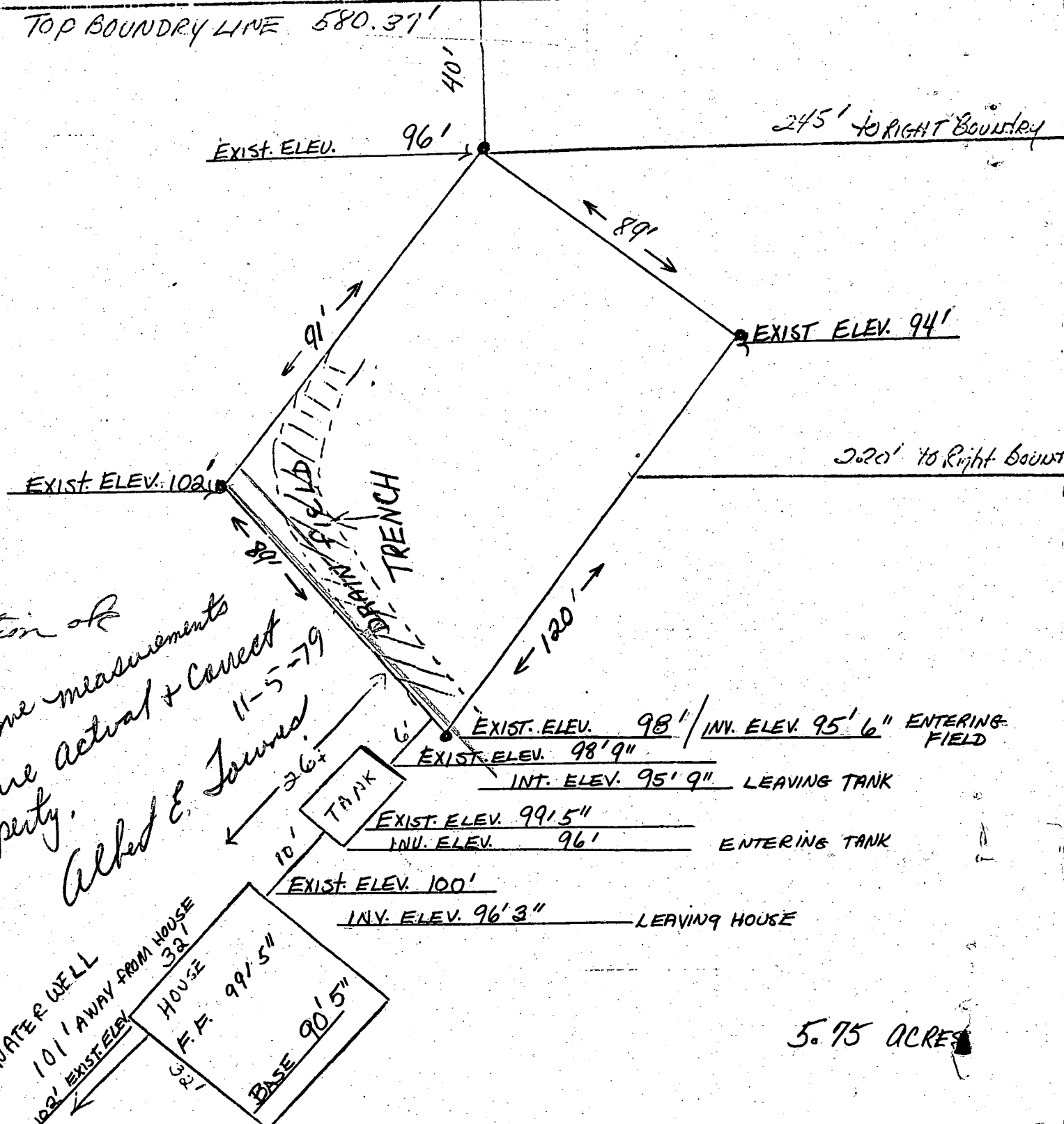
TAX MAP 34
 PARCEL 14



William E. Richards

(FORMERLY RICHARDS)
 CATHAY TOWNES - MACRAE
 TAX MAP 34
 PARCEL 14
 5TH DISTRICT

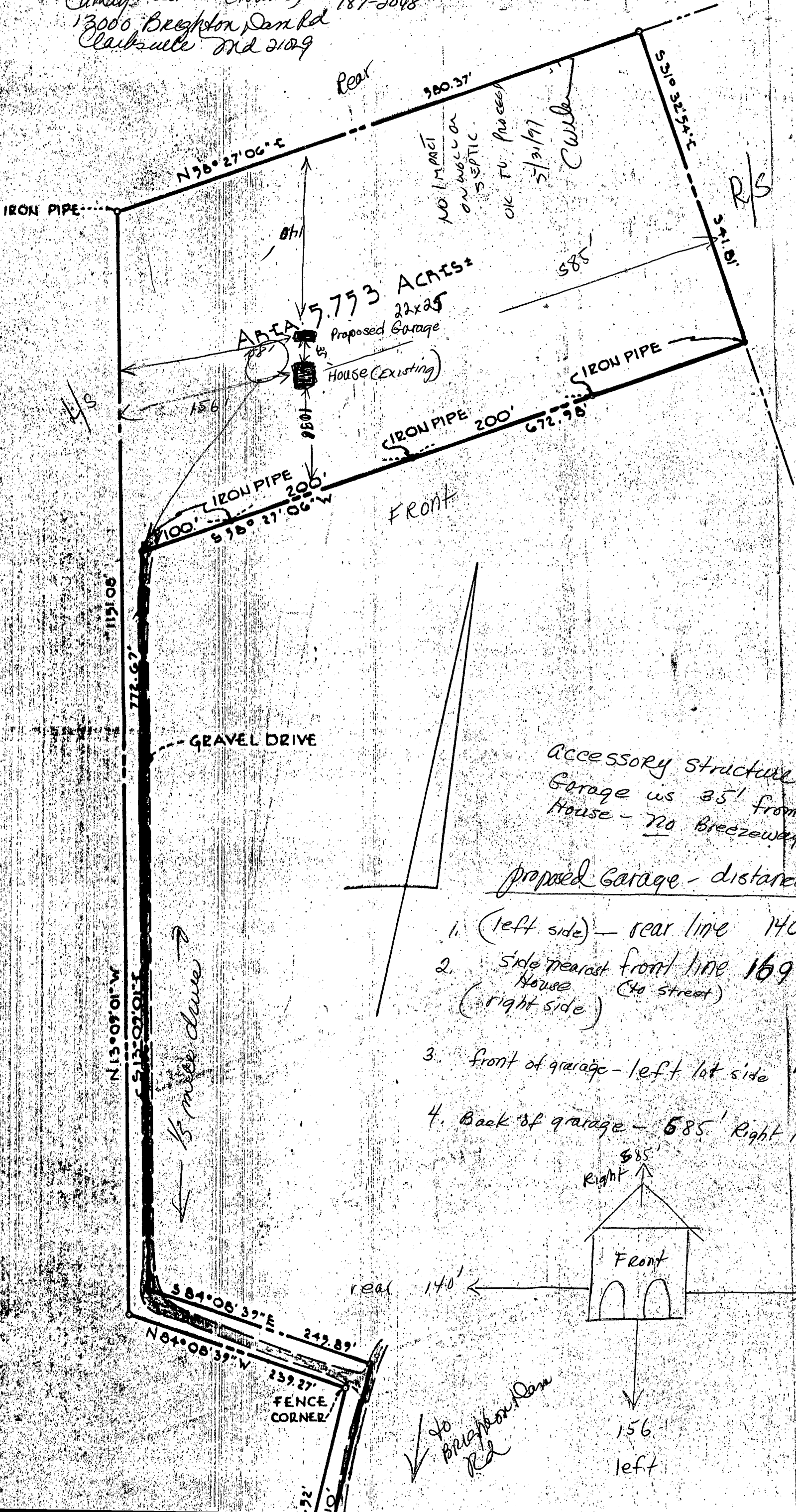
TOP BOUNDARY LINE 580.37'



10-30-79.
 elev. & location of
 S.F.
 I certify the above measurements
 and elevations are actual & correct
 for this property.
 Albed E. Janned
 11-5-79

5.75 ACRES

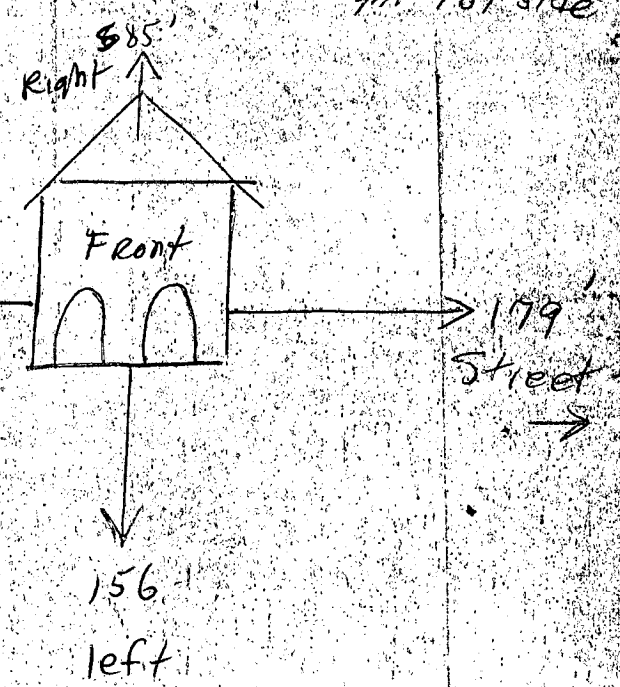
Cathay MacLae (Truax) 531-6347
 13000 Brighton Dam Rd 787-2048
 Clarksville Md 21029



Accessory structure
 Garage is 35' from
 House - no breezeway

proposed Garage - distances from

1. (left side) - rear line 140'
2. side nearest front line 169'
House (to street)
(right side)
3. front of garage - left lot side 158'
4. Back of garage - 585' Right lot side



to Brighton Dam Rd

B 1	5891	<small>SEQUENCE NO. (WRA USE ONLY)</small>	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER <i>112-3-311</i>
<small>1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 13-6 ON ALL CARDS)</small>				FILL IN THIS FORM COMPLETELY

<small>DATE RECEIVED (WRA USE ONLY)</small> <i>7/31/79 9:30 A.M. 1st</i>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"><small>OWNER</small> <i>Mac Rae Cathon</i></td> <td style="width:50%;"><small>FIRST NAME</small></td> </tr> <tr> <td><small>COL 15 LAST NAME</small></td> <td><small>COL 34</small></td> </tr> <tr> <td colspan="2"><small>STREET OR RFD</small> <i>9640 Market Highway</i></td> </tr> <tr> <td><small>COL 36</small></td> <td><small>COL 55</small></td> </tr> <tr> <td colspan="2"><small>POST OFFICE</small> <i>Columbia Md.</i></td> </tr> <tr> <td><small>COL 57</small></td> <td><small>COL 76</small></td> </tr> </table>	<small>OWNER</small> <i>Mac Rae Cathon</i>	<small>FIRST NAME</small>	<small>COL 15 LAST NAME</small>	<small>COL 34</small>	<small>STREET OR RFD</small> <i>9640 Market Highway</i>		<small>COL 36</small>	<small>COL 55</small>	<small>POST OFFICE</small> <i>Columbia Md.</i>		<small>COL 57</small>	<small>COL 76</small>
<small>OWNER</small> <i>Mac Rae Cathon</i>	<small>FIRST NAME</small>												
<small>COL 15 LAST NAME</small>	<small>COL 34</small>												
<small>STREET OR RFD</small> <i>9640 Market Highway</i>													
<small>COL 36</small>	<small>COL 55</small>												
<small>POST OFFICE</small> <i>Columbia Md.</i>													
<small>COL 57</small>	<small>COL 76</small>												

B 1	CONTINUED	DRILLER INFORMATION
<small>1 2 3 (SEQ. NO.) 6</small>		
<small>DATE</small> <i>2/12/79</i>		<small>LICENSE NUMBER</small> <i>40830</i>
<small>FIRST NAME</small> <i>W. F. Pasterday</i>		<small>LAST NAME</small>
<small>SIGNATURE</small> <i>W. F. Pasterday</i>		

B 3	LOCATION OF WELL
<small>1 2 3 (SEQ. NO.) 6</small>	
<small>COUNTY</small> <i>Towson</i>	
<small>SUBDIVISION</small> <i>29</i>	
<small>SECTION</small> <i>44</i>	
<small>NEAREST TOWN</small> <i>Clarksville</i>	
<small>MILES FROM TOWN (ENTER 0 IF IN TOWN)</small> <i>2</i>	

B 2	WELL INFORMATION
<small>1 2 3 (SEQ. NO.) 6</small>	
<small>MAXIMUM PUMPING RATE (GALLONS PER MINUTE)</small> <i>5</i>	
<small>AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)</small> <i>500</i>	
USE FOR WATER (CIRCLE APPROPRIATE BOX)	
<input checked="" type="checkbox"/> D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)	
<input type="checkbox"/> F FARMING, AGRICULTURE, IRRIGATION	
<input type="checkbox"/> I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.	
<input type="checkbox"/> M MUNICIPAL WATER SUPPLY	
<input type="checkbox"/> P PRIVATE WATER COMPANY	
<input type="checkbox"/> T TEST	

B 4	DIRECTION FROM TOWN
<small>1 2 3 (SEQ. NO.) 6</small>	
<input type="checkbox"/> N NORTH <input type="checkbox"/> E EAST <input type="checkbox"/> NE NORTHEAST <input type="checkbox"/> SE SOUTHEAST <input type="checkbox"/> S SOUTH <input checked="" type="checkbox"/> W WEST <input type="checkbox"/> NW NORTHWEST <input type="checkbox"/> SW SOUTHWEST	
<small>NEAR WHAT ROAD</small> <i>Brighton Dam Rd.</i>	
<small>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)</small> <input checked="" type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> E <input type="checkbox"/> W	
<small>DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)</small> <i>200</i>	

<small>APPROXIMATE DEPTH OF WELL</small> <i>150</i>	<small>FEET</small>
<small>APPROXIMATE DIAMETER OF WELL</small> <i>6</i>	<small>(NEAREST INCH)</small>

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)		
<input checked="" type="checkbox"/> BORED (OR AUGERED)	<input type="checkbox"/> JETTED	<input type="checkbox"/> DRIVEN
<input checked="" type="checkbox"/> AIR-ROTARY	<input type="checkbox"/> AIR-PERCUSSION	<input type="checkbox"/> ROTARY (HYDRAULIC ROTARY)
<input type="checkbox"/> CABLE	<input type="checkbox"/> REVERSE-ROTARY	<input type="checkbox"/> DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)	
<input checked="" type="checkbox"/> N THIS WELL WILL NOT REPLACE AN EXISTING WELL	
<input type="checkbox"/> Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	
<input type="checkbox"/> S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY	
<input type="checkbox"/> D THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)	

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)	
<small>APPROPRIATION PERMIT NUMBER</small> <i>54</i>	<small>ENGINEER REVIEW DISTRICT NO.</small> <i>63</i>
<small>FORCE</small> <i>67</i>	<small>CONDITIONS</small> <i>70 71 72 73 74 75 76 77 78 79</i>

B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
<small>1 2 3 (SEQ. NO.) 6</small>		
<small>STATE HEALTH (CIRCLE BOX)</small> <i>S</i>		
<small>DATE</small> <i>022179</i>		
<small>APPROVED BY</small> <i>Donald W. Monaghan, Sanitarian</i>		

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

N ↑

*30'-CASING
3'-ABOVE GR
15'-OPEN
25'-JET well
7'-BASE CEMENT*

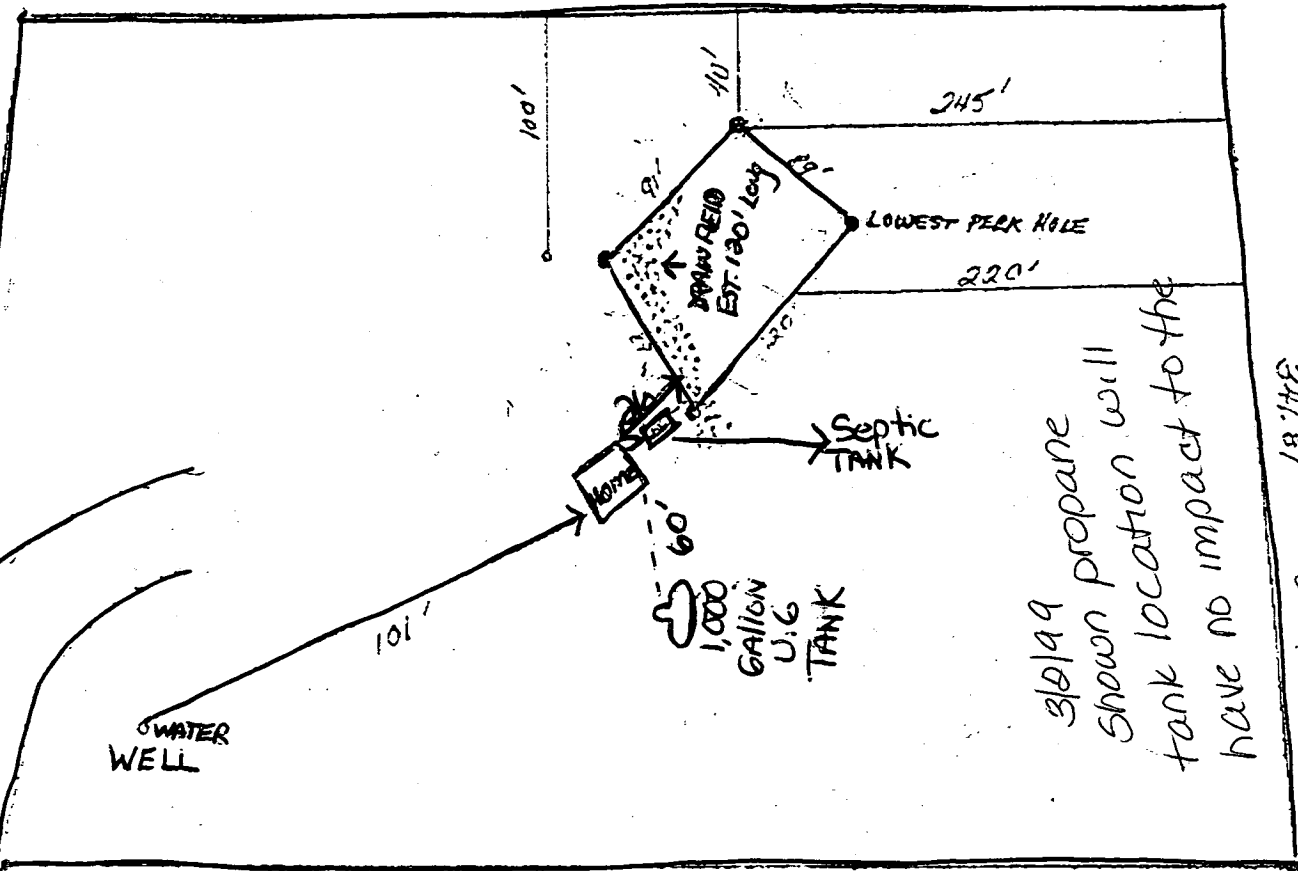
Brighton Dam Rd.

JS 7/13/79 Highland Md.

B 5	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
<small>1 2 3 (SEQ. NO.) 6</small>	
<small>BOX NUMBER</small> <i>800</i>	
<small>ELEVATION AT WELL HEAD (FEET)</small> <i>490</i>	

TH DISTRICT

580.37'



3/2/99
 shown propane
 tank location will
 have no impact to the
 existing
 well or septic

3/11/81
 well or septic
 AC

Copy

Roswell

CABIN HILL

Sent by: INTERNATIONAL IMAGES 3018542961 02/13/99 1:04 PM 585-845