

2/16/90
A.M.
2/21/90
A.M.

03-314073

2/16/90 P.C.O. 580
2/20/90 P.C.O. C.B.D.
P 45348

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 3rd

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 2/19/90

DATE SYSTEM APPROVED 2/21/90

INSPECTOR M. Riffkin

INDEXED

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Md. 21157 PHONE 875-4197

SUBDIVISION Roscommon Estates ROAD 3200 Roscommon Dr. LOT 11

PROPERTY OWNER S. F. Contractors Bob + Ann Zgorzki

ADDRESS

BUILDING PERMIT SIGNED AND RETURNED

~~XXXXXX GRINDER IS USED TO INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 25%~~

1/27/05 800152121-GARAGE W/ADP

~~CARBIDE GRINDER XXXXX XXXXXXXXXXXXXXXXXXXX~~

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 200 sq.ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 210' from the front lot line and 120' from the right lot line as seen when facing the property from Roscommon Drive. Run trenches along contour toward right lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. JW 2-14-90

PLANS APPROVED BY Craig Williams cm DATE 10/17/88

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS

PERMIT VOID AFTER TWO 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 OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED AND RETURNED J. J. J.

BLDG. PERMIT SIGNED AND RETURNED 4/28/91

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

BLDG. PERMIT SIGNED

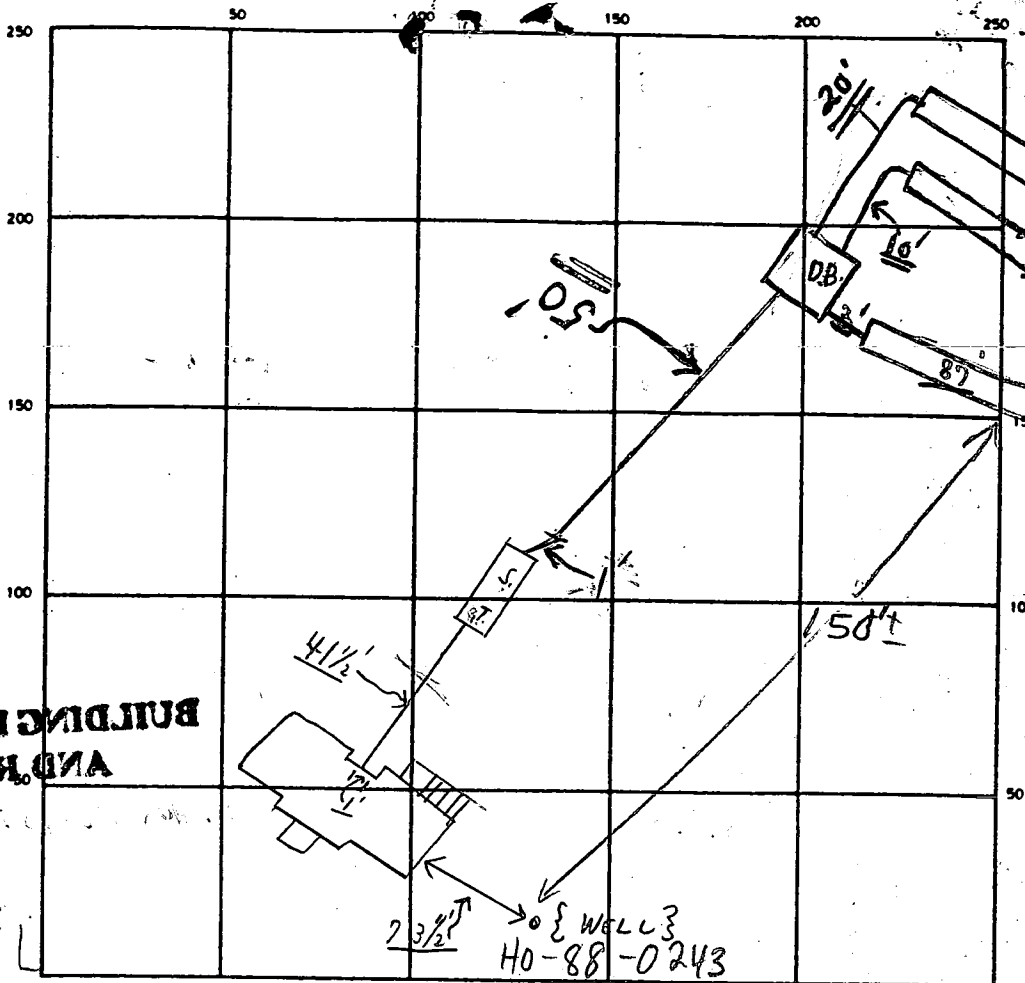
CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

HD-260 AND RETURNED 9/18/92
Serial # 45443 - pral

BLDG. PERMIT SIGNED

AND RETURNED 10/21/92
Serial # 45803 - Pral

40583



ROSWAP COURT
 BUILDING PERMIT SIGNED
 AND RETURNED

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 - ROSCOMMON DR. -

S.T.

SEPTIC TANK. LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX. LEVEL OK (Bubbles in 4' @ 8' of lead)

DRAIN FIELD/TILE FIELD. DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 259 FT. { Need 250' + }

NUMBER OF TRENCHES 3 ONE SIDEWALL AREA 12340 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 1036 SQ. FT.

REMARKS
 A.M. 2/16/90 (OR TOP COVER) in from house to septic tank
 only; partial c.B. 2/20/90 A.M. OK TO FINISH (3) TRENCHES;
 ETC.; PARTIAL c.B. 2/21/90 2/21/90 OK TO COVER ALL MR

2/20/90 W.P.I. "A.M. - NOT READY" C.R.A. 2/21/90

DATE SYSTEM APPROVED 2/21/90 INSPECTOR M. Riskin

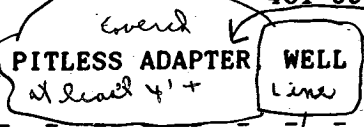
2/28/90

ASAP

2/28/90 Final
C. B. B.

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER WELL PUMP AND PRESSURE TANK INSTALLATION



New Installation
Replacement

Receipt # 45615
Date 2/27/90

Name of Installer CLARKE P.H. INC

Telephone 489-4029

License Number _____
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber 3808

Name of Property Owner S.F. Contractor Inc Telephone 442-1133
Subdivision Ross common Lot # 11 Well Tag # HO-88-0293 ✓
Site Address 3200 Rosway Ct

Pump

- Type
 - Deep well jet _____
 - Shallow well jet
 - Submersible
- Make Boulders
- Model # _____
- Capacity _____ GPM
- Pump exceeds well capacity Yes _____ No _____
- If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards Other _____

Motor

- Horsepower _____
- RPM _____
- Voltage _____
 - 110 _____
 - 220

Pitless Adapter

- Make _____
- Model # PT 850
- Depth _____

Tank

- Capacity 66501
- Pressure relief valve? 7516

Piping

- Type Plastic
- Size 1"
- NSF and/or BOCA Code approved _____
- Depth of supply line 42"

Well data

- Depth 385 ft.
- Yield 3 GPM
- Static water level 50 ft.
- Will water supply be disinfected by installer? NO

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Kenneth C. Clarke

Date: 2-27-90

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

C1 0559 SEQUENCE NO. (DENV USE ONLY)
1 2 3 4 5 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
COUNTY NUMBER A# 40587

DATE RECEIVED
8 9 10 11 12 13

DATE WELL COMPLETED
1 1 1 0 4 8 8
15 20

DEPTH OF WELL
22 3 8 5 26
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
H0-88-0243
28 29 30 31 32 33 34 35 36 37

OWNER S.F. CONTRACTORS, INC.
last name first name
STREET OR RFD ROSCOMMON DR. TOWN GLENWOOD
SUBDIVISION ROSCOMMON EST. SECTION LOT 11

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
SANDSTONE	0	25	
GRAY MICA ROCK	25	385	

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 7 NO. OF POUNDS 658
GALLONS OF WATER 42
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 26 ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
 ST CO
STEEL CONCRETE
 PL OT
PLASTIC OTHER
MAIN CASING TYPE S+ Nominal diameter top (main) casing (nearest inch) 4 Total depth of main casing (nearest foot) 30

OTHER CASING (if used)
EACH CASING diameter inch depth (feet) from to

SCREEN RECORD
screen type or open hole insert appropriate code below
 ST BR HO
STEEL BRASS OPEN HOLE
 PL OT
PLASTIC OTHER

C2

DEPTH (nearest ft.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH) from to

CIRCLE APPROPRIATE LETTER
A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 978
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

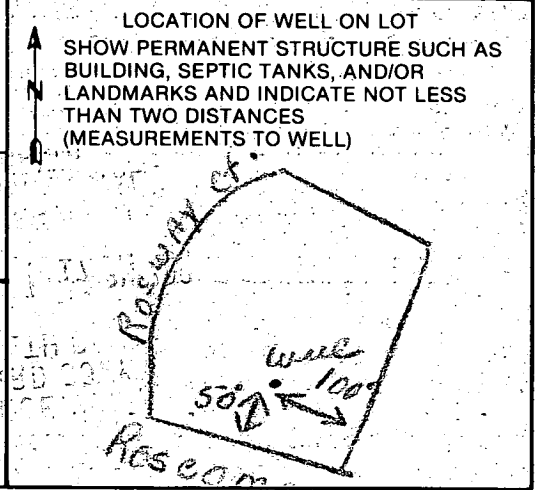
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) WQHE
70 72 74 75 76
TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST
HOURS PUMPED (nearest hour) 6
PUMPING RATE (gal. per min. to nearest gal.) 3
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface) BEFORE PUMPING 50 WHEN PUMPING 231
TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29
CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35
PUMP HORSE POWER 37 41
PUMP COLUMN LENGTH (nearest ft.) 43 47
CASING HEIGHT (circle appropriate box and enter casing height) + above } LAND SURFACE - below } 2 (nearest foot)



FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-0243
 Location of property (road) ROSSCOMMON DRIVE
 Subdivision ROSSCOMMON EST Lot 11 Block - Plat - Sec. -
 Well Driller J.L. MAYNE Owner S.F. CONTRACTORS, INC

Depth of well 385'
 Distance of measuring point (M.P.) above ground 2'
 Static water level (S.W.L.) below M.P. 50'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 15 G.P.M.
 Total time 45min to reach pumping water level 229 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE 1. time to fill 8 gallon bucket	FLOW METER READING (if used) N/A	CALCULATED FLOW (gallons per minute)
8:15	150	4 sec.		15 G.P.M.
8:30	231	4		15
8:45	229	20		3
9:00	229	20		3
9:15	229	20		3
9:30	229	20		3
9:45	229	20		3
10:00	229	20		3
10:15	228	20		3
10:30	228	20		3
10:45	228	20		3
11:00	228	20		3
11:15	228	20		3
11:30	228	20		3
11:45	228	20		3
12:00	228	20		3
12:15	228	20		3
12:30	228	20		3
12:45	228	20		3
1:00	228	20		3
1:15	228	20		3
1:30	228	20		3
1:45	228	20		3
2:00	228	20		3
HD-224 2:15	228	20		3
2:30	228	20		3

B 1 7897 SEQUENCE NO. (DP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER
HO-88-0243
fill in this form completely

Date Received (APA) 10/5/88
OWNER INFORMATION
S. F. C. O. U. P. R. A. C. T. O. R. S. I. N. C.
3375 BRADLEY COURT
C. WOOD TOWN MD 21737

B 3 LOCATION OF WELL
H C W W C O COUNTY
ROSSCOMMONWES/17F-S SUBDIVISION
SECTION 11 LOT 11
EKWOOD NEAREST TOWN
MILES FROM TOWN (enter 0 if in town) 2 MI

DRILLER INFORMATION
Joseph L. Mays
Firm Name Joseph L. Mays Well Drilling
Address 5512 Milk Rd. P.O. Box 41771
Signature Joseph L. Mays Date 11/4/88

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
NORTH NE NE E
W W W E
S W S S E
S S
NEAR WHAT ROAD Roscommon Drive
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD 50 FT
ENTER FT or MI FT

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME
A # 40589 COUNTY NO.
DATE ISSUED 10/17/88
CO SIGNATURE [Signature] EXP. DATE 4/17/89
NORTH GRID 527000 EAST GRID 0801000

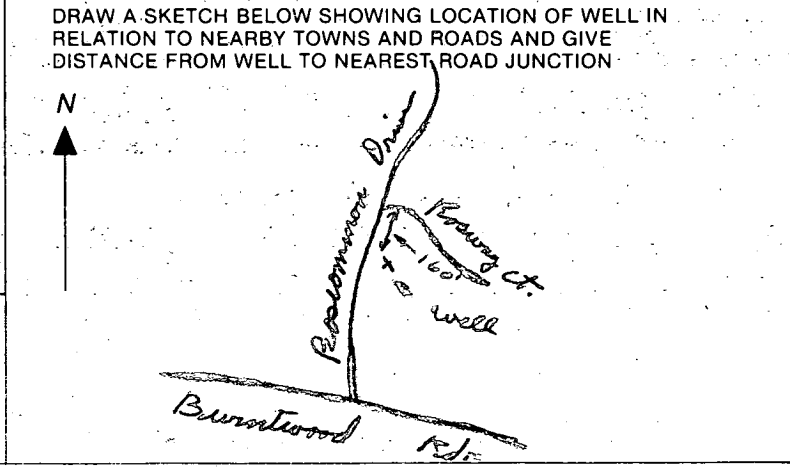
APPROXIMATE DEPTH OF WELL 260 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)
BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTARY DRIVE-POINT

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
1. W-11
2.
3.
WRITE THE BOX NUMBER FROM THE MAP HERE
E 800
N 520 7
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
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 (OEP USE ONLY)
APPROP. PERMIT NUMBER GAP
FORCE CW INITIALS PERMIT NO. HO-88-0243

SPECIAL CONDITIONS
COUNTY

11/4/88

- ① 30 ft casing
- ② 26 ft open hole
- ③ 7 bags
- ④ Location OK Per Plum
- ⑤ WELL OK

R. Hodges

Not present for grout I got some
information from Johnny P.H.

APPLICATION

PERCOLATION TESTING

A 40587

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 64A

DATE 11-3-87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Barbara Garnades S.F. CONTRACTORS, Inc.

ADDRESS Christopher Rd, Cecilton, MD 21913 PHONE 275-2233

PROSPECTIVE BUYER Clayton Kemp

ADDRESS 8307 Main Street, Ellicott City PHONE 465-4920

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 11

ROAD AND DESCRIPTION 3100 Pfefferbarn Rd. 3200 Rosway Ct.

TAX MAP 15 PARCEL # 1204177

SIZE OF LOT 3.0+ TYPE BLDG Single family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Christine A. Richards
(SIGNATURE OF APPLICANT)

APPROVED BY [Signature] FOR Dep. trench DATE 6-6-89

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS Soils OK, Plat req'd CW DATE 1/26/88

REASONS FOR REJECTION OR HOLDING _____

BLDG PERMIT SIGNED
AND RETURNED 6-6-89

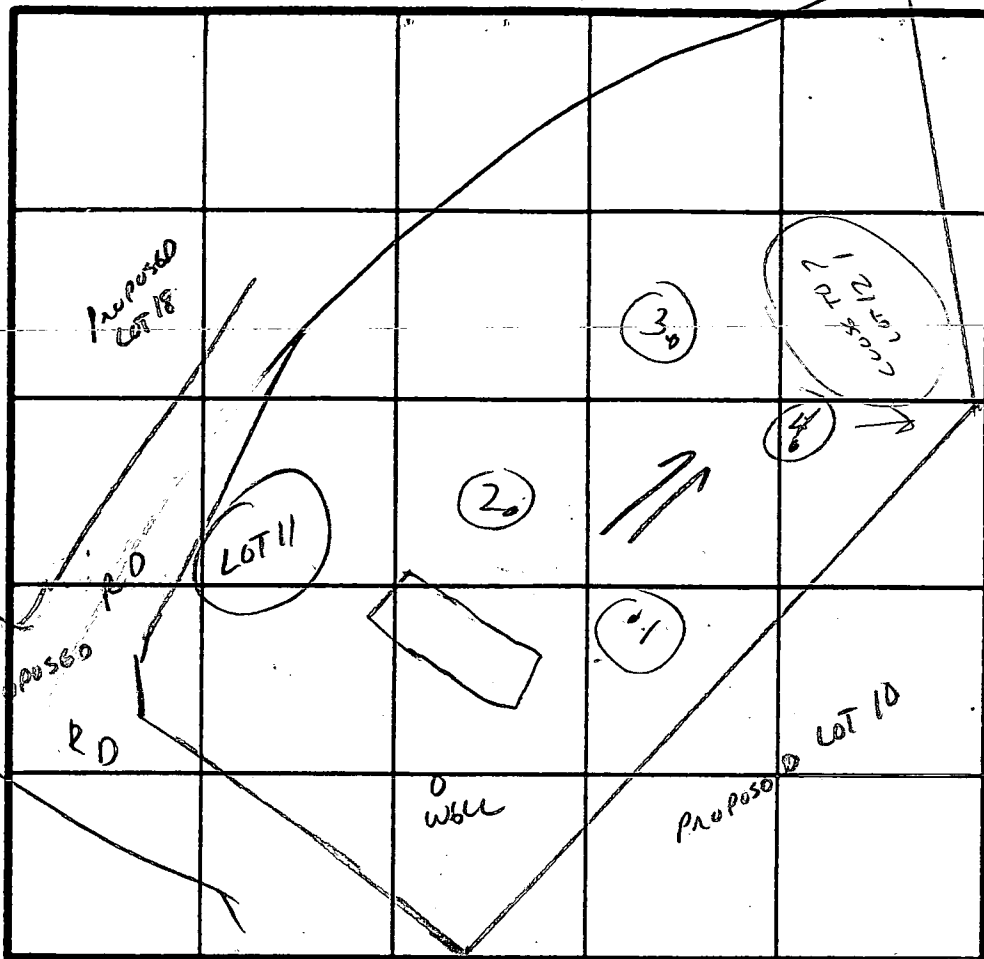
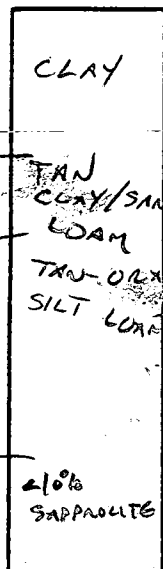
13/26657
SA

THIS IS NOT A PERMIT

HD-216

A 40587
 LT 11

SOIL PROFILE



200 # BR
 IN LOT 3
 BOTTOM 7

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/26/88	1	4	1:18	1:26	1:26	1:36	10 MIN ✓
		8	1:18	1:21	1:21	1:28	
		11	VIS OK - LOAM				
1/26/88	2	4	VIS OK - LOAM				OK ✓
		8	VIS OK - LOAM				
		11	VIS OK - LOAM				
1/26/88	3	4	VIS OK - LOAM				5 MIN ✓
		8	VIS OK - LOAM				
		11	VIS OK - LOAM				
1/26/88	4	4	1:28	1:31	1:31	1:36	5 MIN ✓
		8	1:28	1:31	1:31	1:36	
		11	VIS OK - LOAM				
							OK ✓

REMARKS: TAN SAND SILT LOAM 3 1/2 - 11 1/2'

TYPE OF SOIL: LOCATION AS PER PLAN

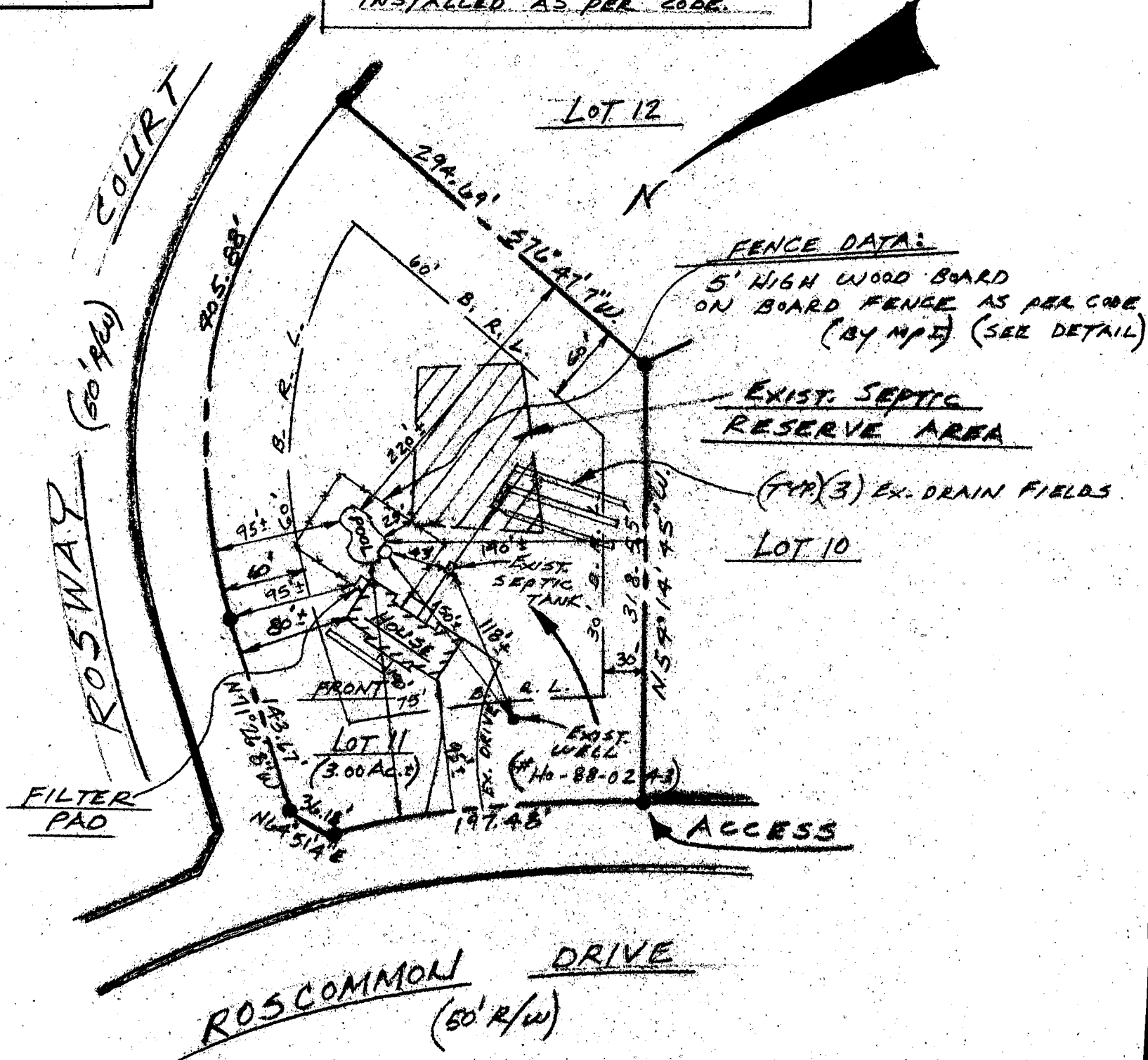
TESTED BY: C. W. [Signature] ALSO PRESENT: MARK REICHT

SETBACKS:

REAR PL.	10'
SIDE PL.	30'
HOUSE	10'
SEPTIC	20'
WELL	10'

PRIVATE WELL & SEPTIC

NOTE:
 A VACUUM BRKR. WILL BE
 INSTALLED AS PER CODE.



FENCE DATA:
 5' HIGH WOOD BOARD
 ON BOARD FENCE AS PER CODE
 (BY MPE) (SEE DETAIL)

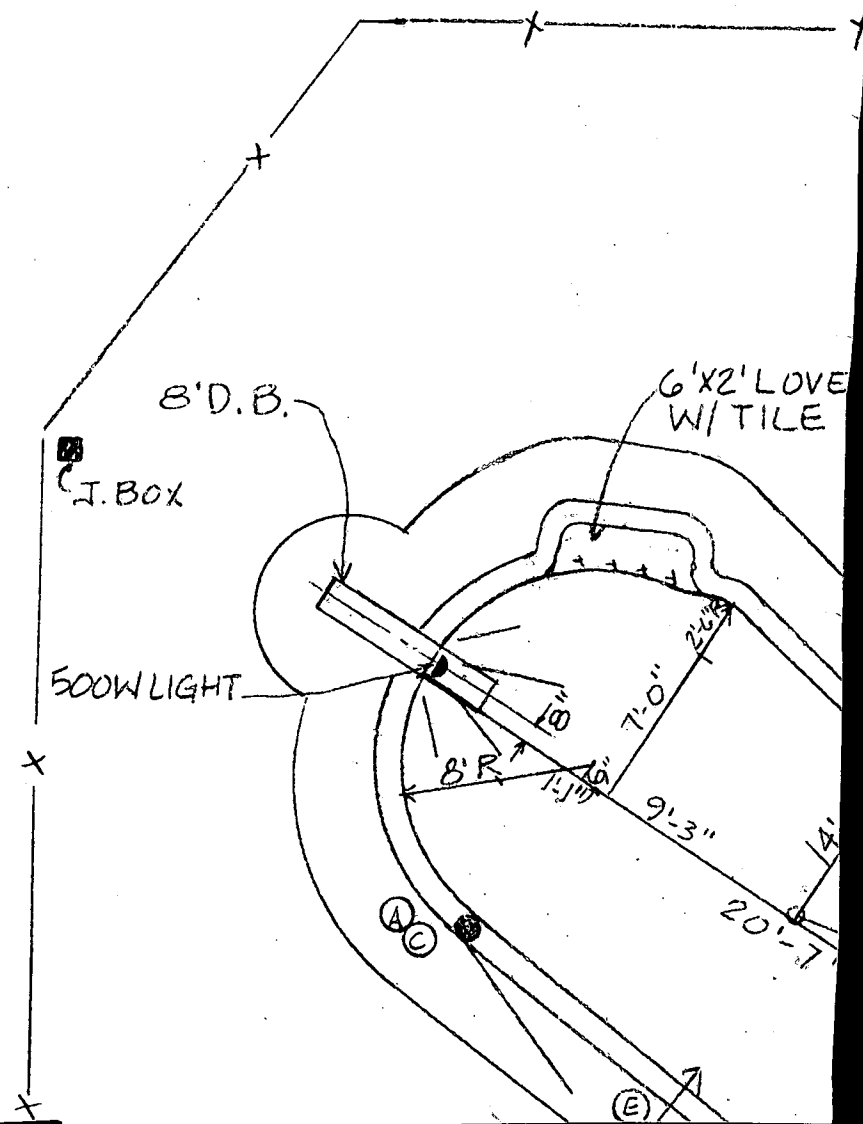
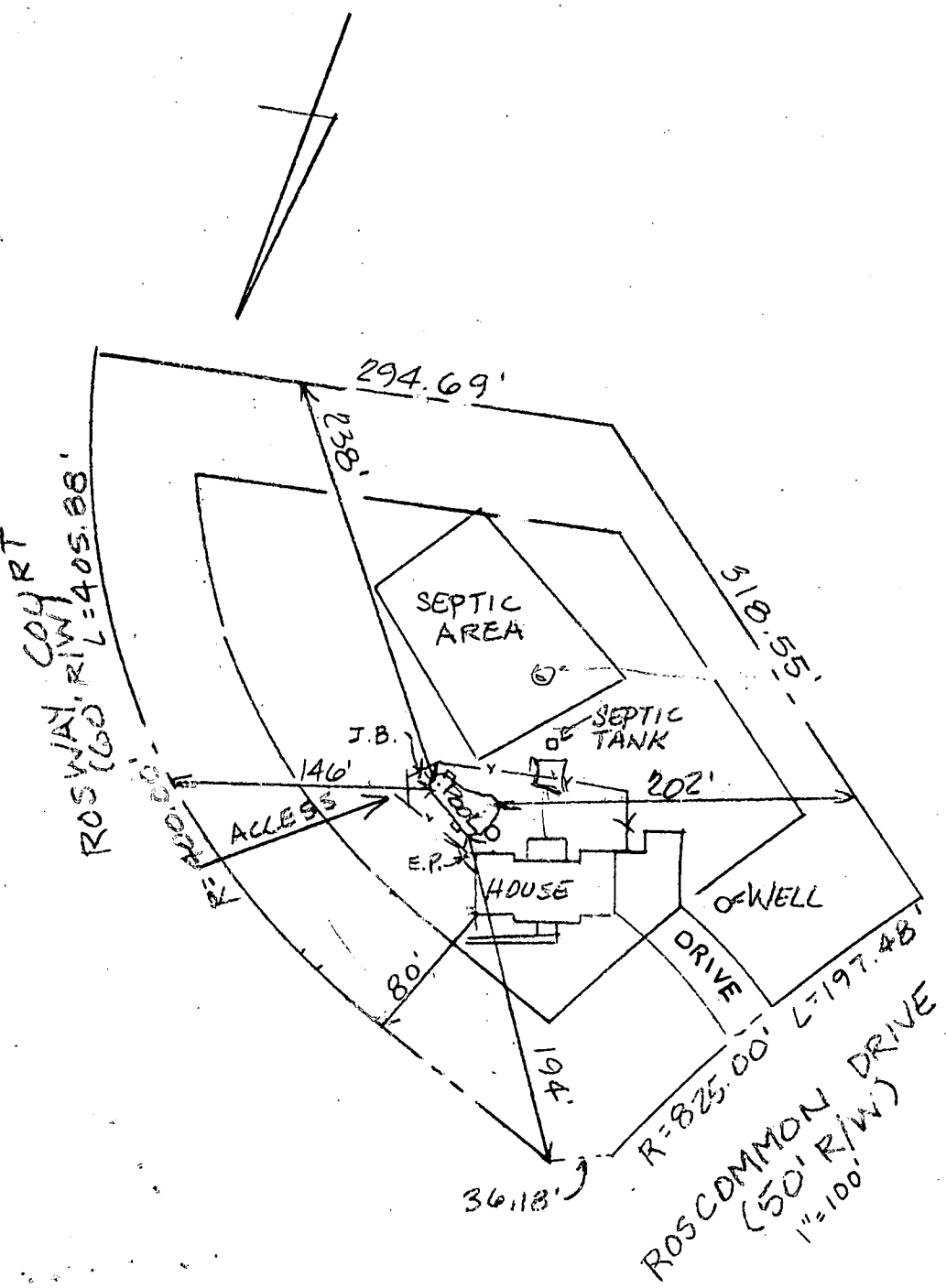
EXIST. SEPTIC
 RESERVE AREA
 (TYP) (3) EX. DRAIN FIELDS

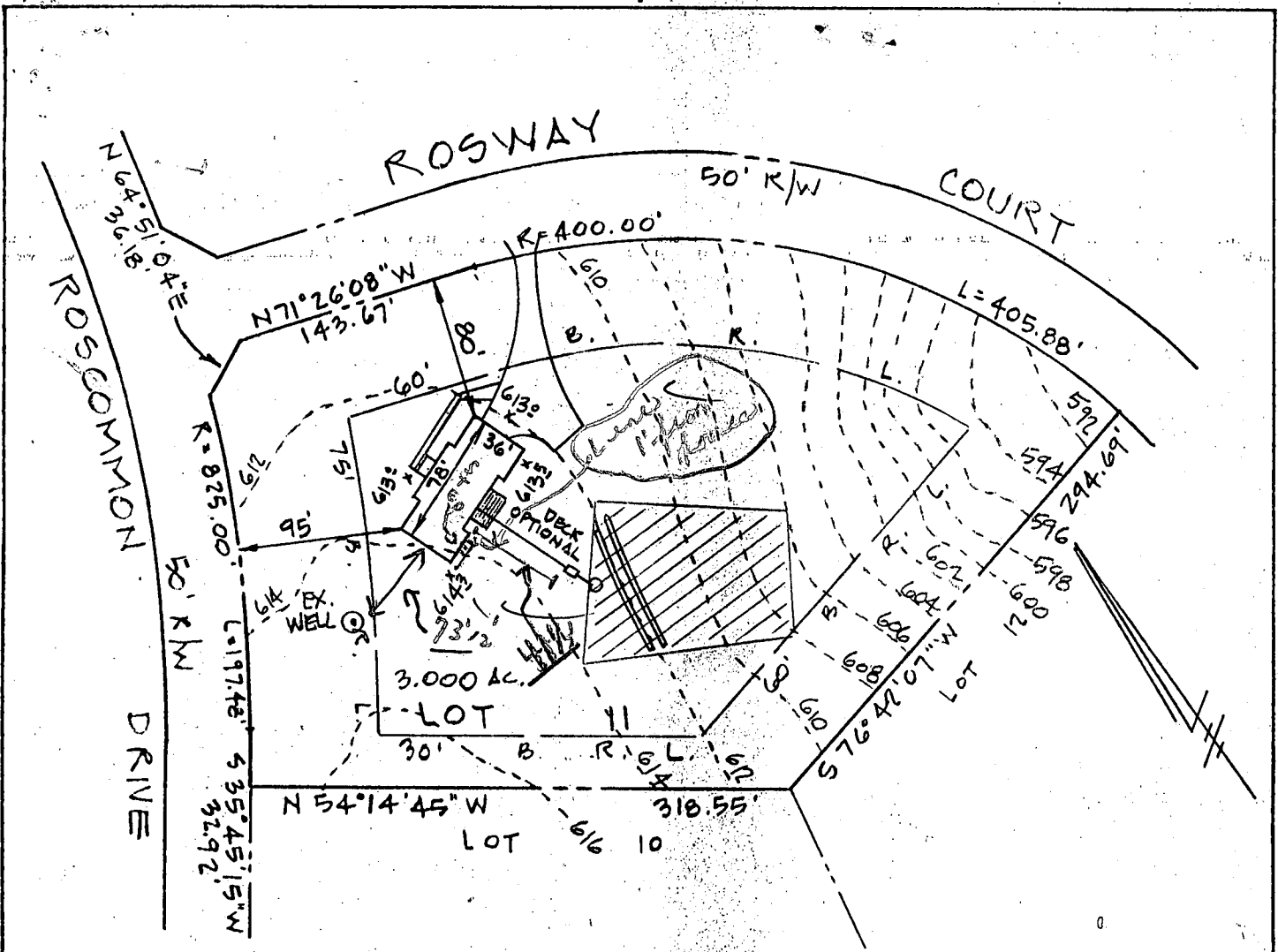
SITE PLAN

SCALE: 1" = 100'

3743 ROSCOMMON DRIVE

NOTE
 ALL DIMENSIONS OF SHADINGS ARE
 TO BE TAKEN FROM THE CENTER





NOTE:

1. HOUSE TYPE: 2 STORY
W/FULL BSMT.
2. ADDRESS: 3200 ROSWAY CT.

SEPTIC DATA

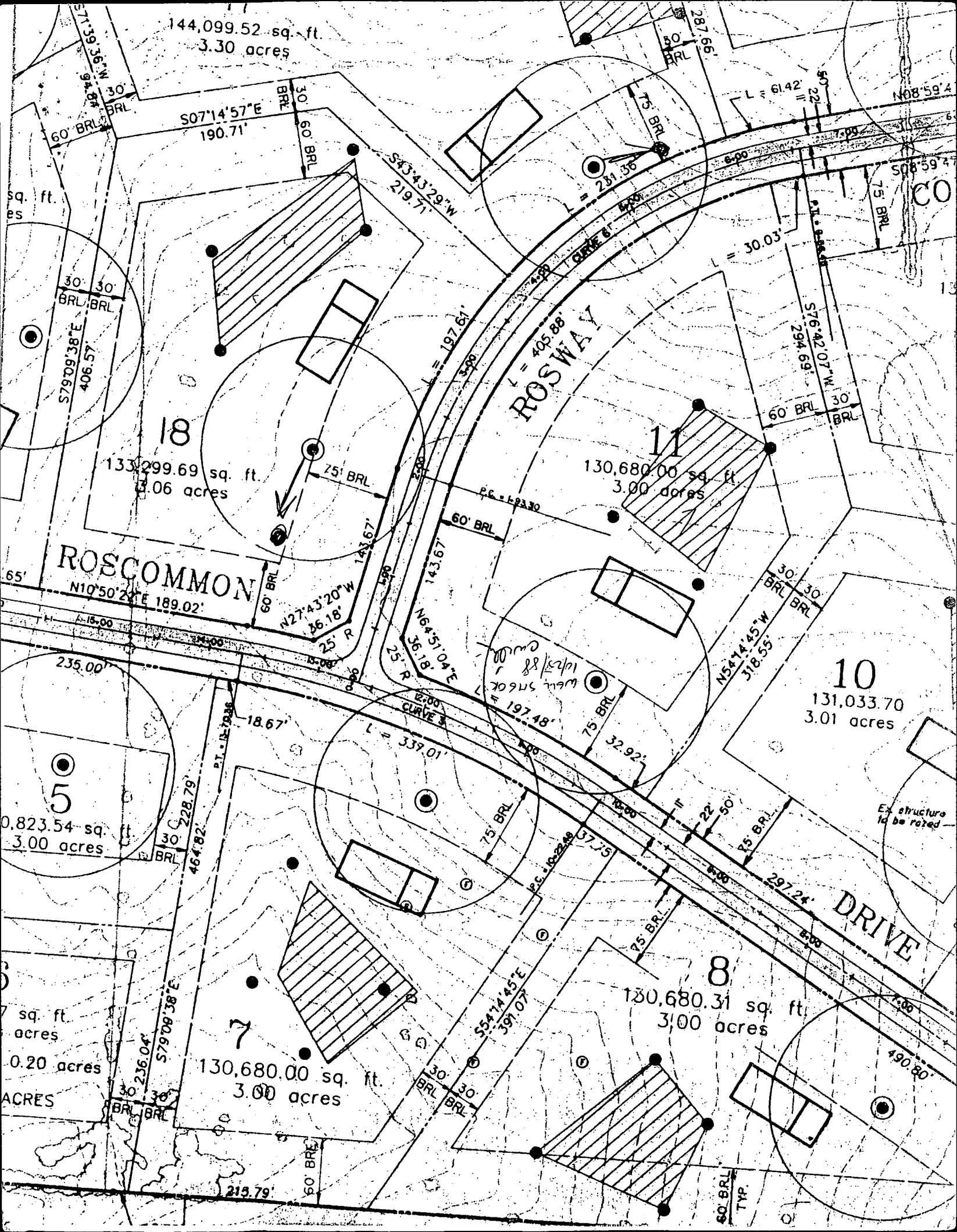
HOUSE FIN. FL.	616.0	✓
" BSMT	607.0	✓
" SEWER INV.	611.0	✓ BSMT
SEPTIC INV. IN TANK	609.5	✓
" " OUT	609.2	✓
" FIN. GR.	613.0	✓
DISTR. INV. IN BOX	609.0	✓
" FIN. GR.	612.0	✓
WELL EX. GR.	615.0	✓
" FIN. "	"	

BUILDER

SIF. CONTRACTORS, INC.
3368 BRANTLY COURT
GLENWOOD, MD. 21738
301-442-1133

ENG. PERMIT SIGNED
AND RETURNED 6-6-89
B126657
JAL

GRADING	STUDY
LOT II "ROSCOMMON ESTATES"	
3RD ELECTION DISTRICT HOWARD COUNTY, MD.	
SCALE 1" = 100'	MAY 24, 1989



144,099.52 sq. ft.
3.30 acres

133,299.69 sq. ft.
3.06 acres

130,680.00 sq. ft.
3.00 acres

131,033.70
3.01 acres

130,680.31 sq. ft.
3.00 acres

130,680.00 sq. ft.
3.00 acres

0.823.54 sq. ft.
3.00 acres

0.20 acres
ACRES

ROSWAY

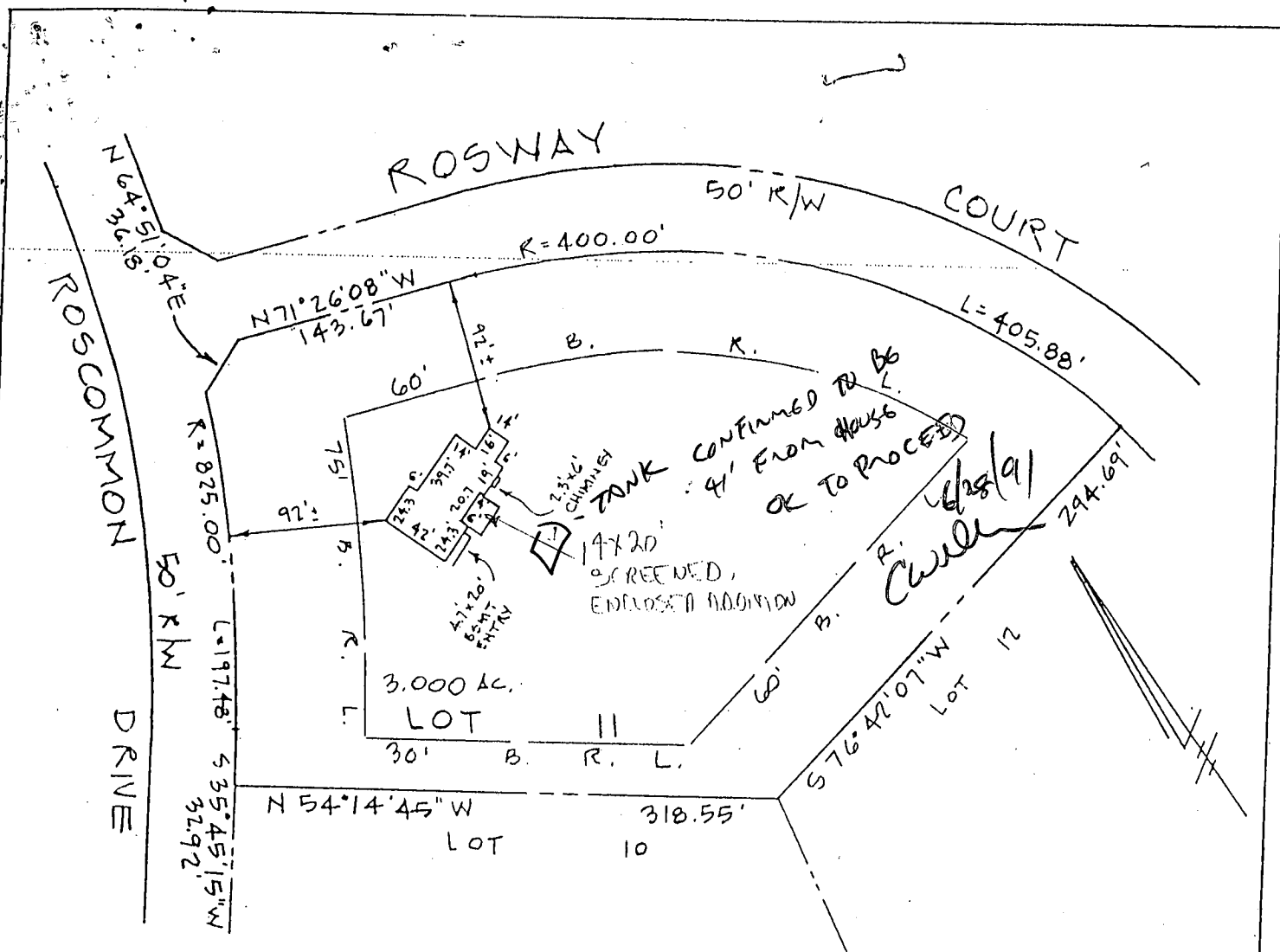
ROSCOMMON

DRIVE

Ex structure
to be razed

88/12/01
mem 5/20/08

60' BRL
TYP.



NOTE

1. Address: 3200 Rosway Court
2. Foundation type: poured concrete.
3. Foundation elevation at top: 616.3:

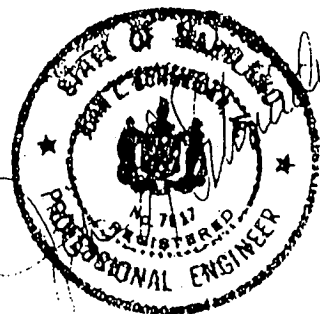
I hereby certify that I have made a survey of this lot for the purpose of locating the improvements thereon and that they are located as shown.

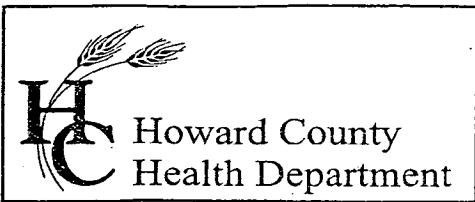
This plat is not intended for use in establishing property lines.

Engineer
 John L. Schneider, P.E.
 100 N. Rolling Road
 Catonsville, Md. 21228
 Phone: 744-1945

Record Plat No. 8263

FOUNDATION CERTIFICATION	
LOT II "ROSCOMMON ESTATES"	
3RD ELECTION DISTRICT HOWARD COUNTY, MD.	
SCALE 1" = 100'	DEC. 21, 1989





7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

January 11, 2004

Fisher, Collins, & Carter, Inc.
Att: Brian Lucabaugh
10272 Baltimore National Pike
Ellicott City, MD 21042

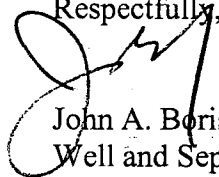
RE: 3243 Roscommon Drive, Zgorski Residence

Dear Mr. Lucabaugh:

We have received a variance requesting the required 30' setback for a well to a foundation be waived to 21.64' to accommodate an attached garage. In accordance with agency standards, an acceptable setback distance is no less than 20' provided that the slab for the garage is higher or equal to in elevation to the well base. Therefore, your request is denied. A revised scaled drawing possibly showing the proposed structure being moved to the NE approximately 9' can be used to rescind this denial.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,



John A. Boris, Jr., R.S., Supervisor
Well and Septic Program

cc: File

**FISHER, COLLINS
& CARTER, INC.**

CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS

Terrell A. Fisher, P.E., L.S.
Earl D. Collins, P.E.
Charles J. Crovo, Sr., P.E., L.S.

Paul W. Kriebel, P.E.
Mark L. Robel, P.L.S.
Aldo M. Vitucci, P.E.

December 20, 2004

Howard County Health Department
7168 Columbia Gateway Dr.
Columbia, MD 21046

Attn: Mr. John Boris

RE: 3243 Roscommon Drive
Zgorski Residence

Dear John Boris,

On behalf of our client, K. D. Builders, L.L.C., we hereby formally request a waiver to the thirty foot building restriction setback to the existing well. There are certain factors to consider when reviewing this property.

1. The architectural plans have been finalized and are shown on the plan that accompanies this request. A full set of architectural plans is enclosed for your review.
2. The purpose of the garage and bedroom addition is to provide a living space for the caregiver of two mentally disadvantaged children that live on the premises. There has been a bedroom deleted inside the home so as not to increase the size or use of the existing septic easement.
3. Only eighty-five square feet of the 1460 square foot proposed garage encroach the thirty foot setback. That is only 5.82% of the structure.
4. Bollards have been proposed between the existing well and the future driveway so as to protect the well from any possibility of being struck by a vehicle.
5. An area as far from the well as possible has been designated as "The Chemical Storage Area." The closest point of that area to the well is forty eight feet. If required, an additional "Safety Storage Cabinet" can be purchased and utilized.
An advertisement for the "Safety Storage Cabinet" is enclosed for your review.
6. Attached are pictures that hopefully will aid in your review.

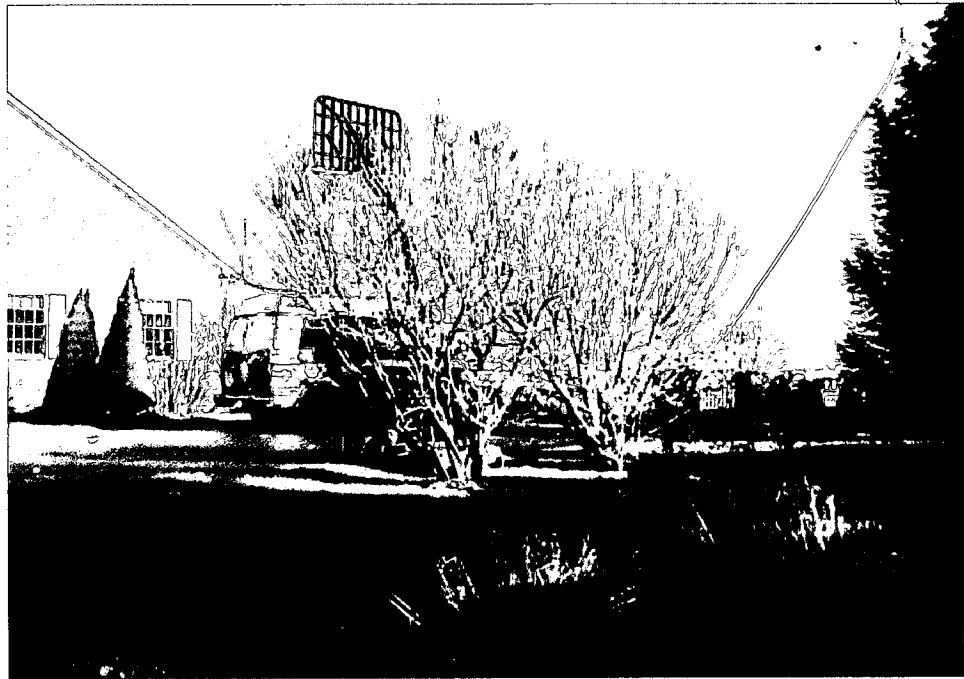
Approval of this waiver will not nullify the intent of the regulations as all precautions to protect the existing well have been considered. If you have any further suggestions of how this plan can be improved, and the garage addition remain in its proposed location, they would be gladly welcomed.
Thank you.

Sincerely,
Fisher, Collins & Carter, Inc.



Brian A. Lucabaugh

WELL



Well



Justrite® Safety Storage Cabinets

1519

Store and organize flammables and combustibles!

Features include: 2" leakproof sill in base to contain spills; 18-gauge double-wall with 1-1/2" insulating air barrier; three-point lock with fail-safe closing mechanism; and dual vents with built-in flash arresters. "Flammable. Keep Fire Away" and fire hazard symbols on each cabinet's door. All are yellow, except 85510 which is red. Meet OSHA, Factory Mutual, Underwriters Laboratories, and National Fire Protection Association specifications, except 85509 which is not rated by Underwriters Laboratories.

30-Gallon Capacity Safety Can Cabinet

This two-door cabinet with one adjustable shelf can hold up to 30 gallons. **Dimensions:** 44" x 43" x 18".

85507 30-Gallon Capacity Safety Can Cabinet **F** 237 lbs. **\$469.00**

40-Gallon Class III Liquids Cabinet

Store paints and ink in this two-door cabinet with three adjustable shelves that will store up to 40 gallons. **Dimensions:** 44" x 43" x 18".

85510 40-Gallon Class III Liquids Cabinet **F** 239 lbs. **\$509.00**

45-Gallon Capacity Safety Can Cabinet

This two-door cabinet with two adjustable shelves has a capacity of 45 gallons. **Dimensions:** 65" x 43" x 18".

85508 45-Gallon Capacity Safety Can Cabinet **F** 310 lbs. **\$585.00**

60-Gallon Capacity Safety Can Cabinet

This two-door cabinet with two adjustable shelves has a capacity of 60 gallons. **Dimensions:** 65" x 34" x 34".

85509 60-Gallon Capacity Safety Can Cabinet **F** 387 lbs. **\$699.00**

F Ships Motor Carrier.
See Shipping Information for details.

