

03-313867

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

Completion
P 47684
A 36587

DISTRICT 3rd

DATE 12/18/91

INDEX - TIME EXPIRED FOR
F.C.O.P. COMPLIANCE

DATE SYSTEM APPROVED 5/6/92

INDEXED 1/8/93 C. WILLIAMS/C. Ke
INSPECTOR C. Williams

Lawson Home Improvement (TO BWT INC) IS PERMITTED TO INSTALL X ALTER

ADDRESS 13067 Tveleve Hills Road, Clarksville, MD 21029 PHONE 531-6270

SUBDIVISION King's Grant LOT 11 ROAD 3214 Regents Row

PROPERTY OWNER Robert Kirchmyer Timothy & Wendy MoneyPENNY

ADDRESS _____

BUILDING PERMIT SIGNED

SEPTIC TANK CAPACITY 1250 GALLONS

AND RETURNED

NUMBER OF BEDROOMS 4

5-1-03-BOO 141605 - GARAGE

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet $3\frac{1}{2}$ feet below original grade. Bottom maximum depth $7\frac{1}{2}$ feet below original grade. Effective area begins at $3\frac{1}{2}$ feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 125 feet from the rear lot line which borders Route 32, and 175 feet from the right (484.94') lot line. Run trenches along contour towards Route 32. OK

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

PLANS APPROVED BY C. Williams DATE 12/16/88

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

REQ. PERMIT SIGNED

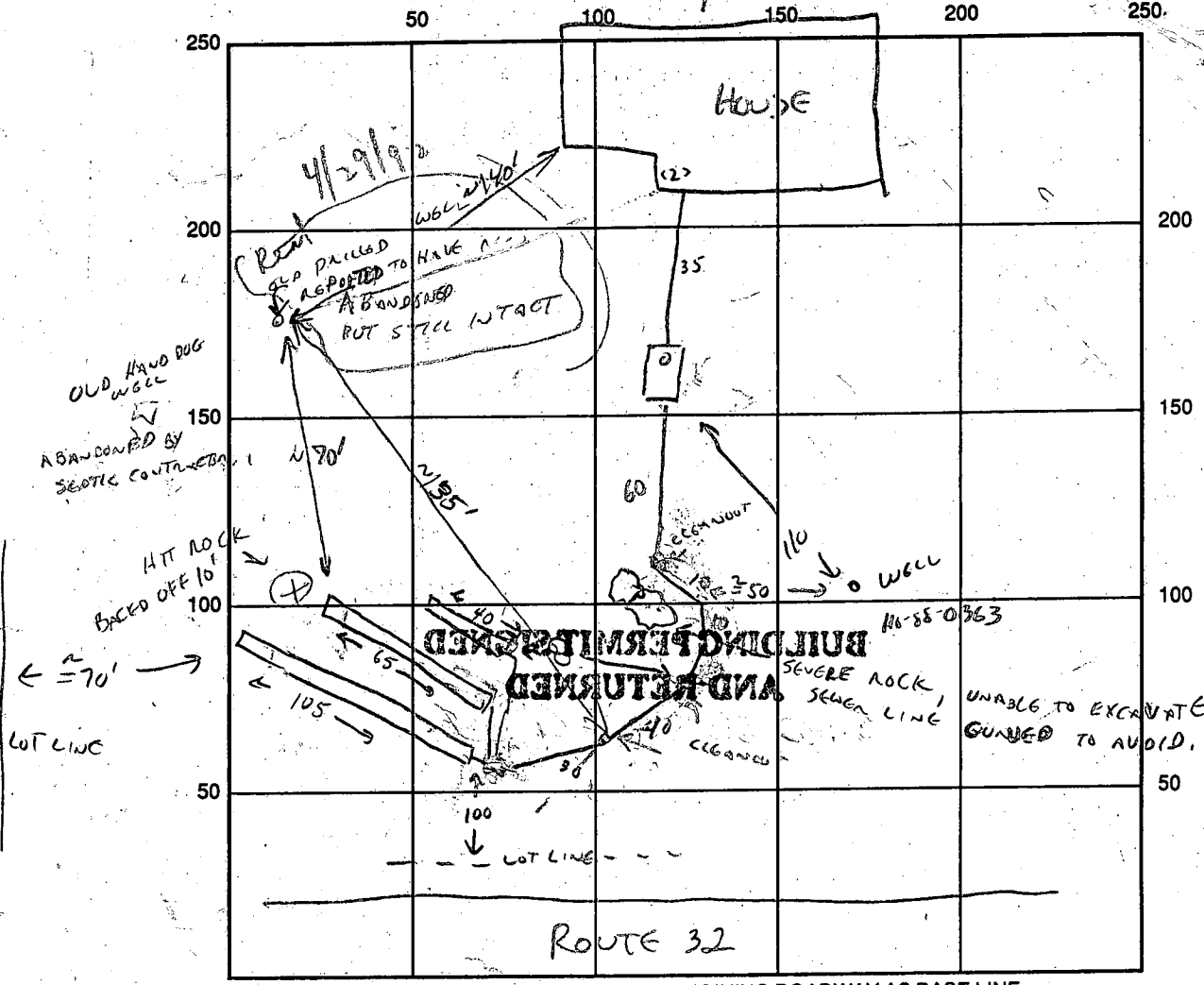
AND RETURNED 10-27-99

Serial # 2712/1069

Signature

A 36587

TO REGENTS NOW
~ 500'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL CLEANOUTS SEPTIC TANK + 3 IN-LINE CLEANOUTS

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 1/6/92 VERIFIED D.B. LOC w/ CONTRACTOR; ADJUSTED TRENCH DIRECTION TO FOLLOW TRUE FIELD CONTOURS (NOT PER PLAN) MR

1/7/92 HOUSE-SEWER - TANK-DIST BOX OK; SEWER LINE DETOURD TO AVOID BEDROCK OUTCROP. C.W.

1/8/92 OK TO ADD STONE AND COVER; C.W.

2 WELLS - 1 DUG, 1 DRILLED, DISCOVERED NEAR SEPTIC AREA. HAND DUG ABANDONED BY SEPTIC CONTRACTOR 1/8/92; DRILLED WELL MUST STILL BE ABANDONED. C.W. WELL ABANDONMENT CONFIRMED 5/6/92

DATE SYSTEM APPROVED 5/6/92 INSPECTOR C. Wilton

4/29/92 For 12 (noon) Water Well abandonment Tom Lawson - Lawson Custom + associate

PER C.W. → P.M. (11:45 - 12:15) → P.M. (3:45 - 4:15) send to 3' top of casing Call purpose sand + small blue stone

12/20/91
Anytime

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 # 47685
Date 12/18/91
Name of Installer B.W.T. Inc Telephone 498 6138
License Number _____
Certified Well Pump Installer Well Driller _____ Registered Plumber _____
Name of Property Owner Robert H. Kirkmyer Telephone 776-2384
Subdivision Kings Grant Lot # 11 Well Tag # HO-98-0363
Site Address 3214 Regents Row

Pump Motor Pitless Adapter
1. Type 1. Horsepower 3/4 1. Make Brass
a. Deep well jet _____ 2. RPM _____ 2. Model # _____
b. Shallow well jet _____ 3. Voltage _____ 3. Depth 47"
c. Submersible Yes a. 110 _____
2. Make Watts b. 220
3. Model # _____
4. Capacity 50 GPM
5. Pump exceeds well capacity Yes No _____
6. If Yes, is low pressure cutoff switch installed? Yes No _____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards Other _____

Tank Piping Well data
1. Capacity _____ 1. Type Gold Jet 1. Depth 286 ft.
2. Pressure relief valve? Yes 2. Size 1" 2. Yield _____ GPM
3. NSF and/or BOCA Code approved 160 pound level 80 ft.
4. Depth of supply line 42" 4. Will water supply be disinfected by installer? Yes

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: [Signature]
Date: 12/16/91

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

HD-215 12/20/91 OK TO COVER OUTSIDE WORK
PRESSURE TANK NOT CHECKED RH

APPLICATION

PERCOLATION TESTING

A 36587

P _____

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

DISTRICT 3rd

DATE 2-17-86

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 J. C. Mottley Williamsburg Bldrs. 997-8800

ADDRESS Summerhill Farm At 32 West Friendship PHONE 489-4642

PROSPECTIVE BUYER Howard County Land Services Inc

ADDRESS 10176 Baltimore Wash Pike PHONE 465-5855

PROPERTY LOCATION:

SUBDIVISION ~~Mottley Property~~ KING'S GRANT LOT NO. NEW 11 # 23

ROAD AND DESCRIPTION At 32 old ~~Wash Pike~~ ³²¹⁴ Regents Row

TAX MAP 12 PARCEL # 7

SIZE OF LOT 3.5 ac 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.

J. C. Mottley
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2/28/86 Percol C 7/22/86 Resubdrum
f Retested

BOG PERMIT SIGNED
AND RETURNED 6/12/89 BP26984
MR

THIS IS NOT A PERMIT

APPLICATION

PERCOLATION TESTING

A 36587

P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION MOBERLY PROPERTY LOT NO. 23

ROAD AND DESCRIPTION Rt 32 opposite WEST IVORY RD

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

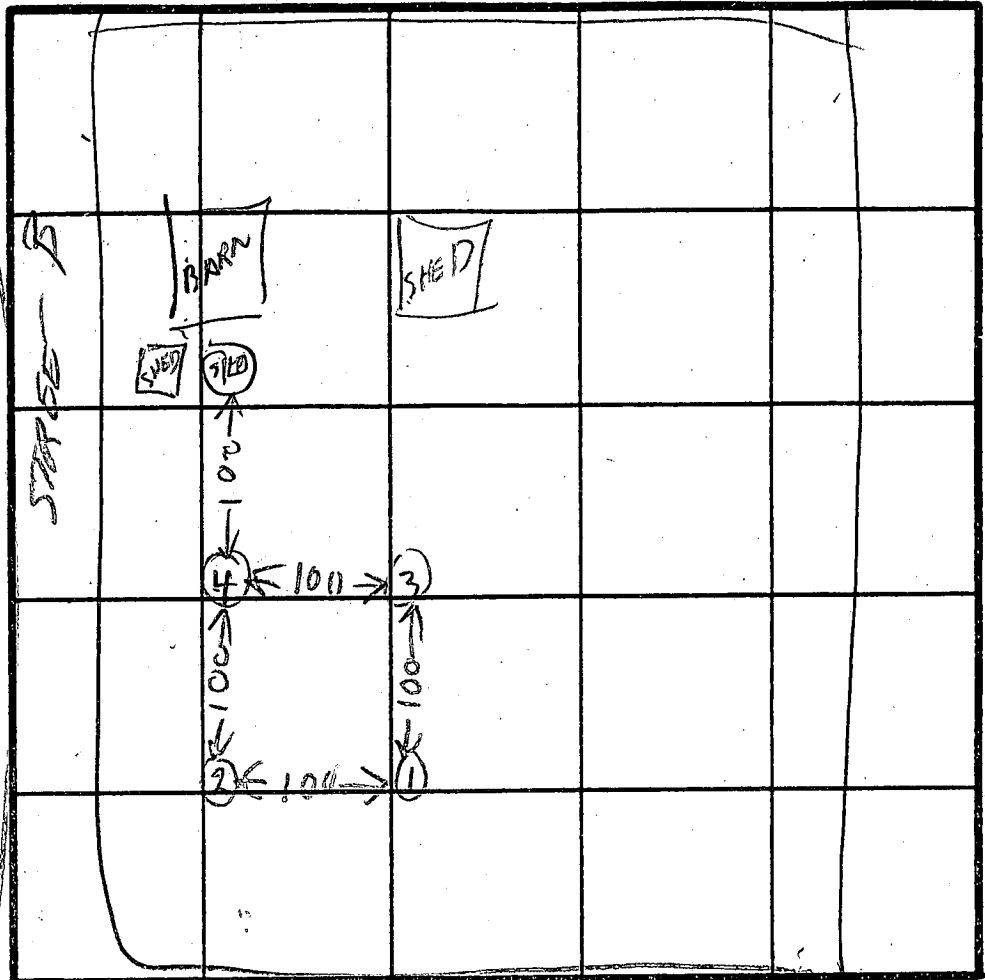
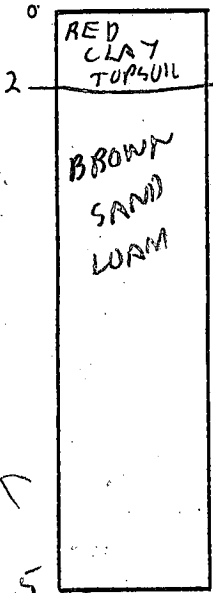
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

LT 23
MOBERLY
PROPERTY

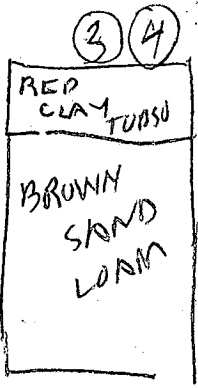
SOIL PROFILE
① ②



HOLE
ELEVATION
④ LOWEST
③ LOW
① ② HIGHER

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROUTE 32



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/28/86	15	3.5	120	122	122	131	8
	17	7.5	120	122	122	131	9
	11	11.5	LOOKS OK				
	25	3.5	125	129	129	131	3
	27	11.5	LOOKS OK				
	35	3.5	135	138	138	141	3
	37	12.5	LOOKS OK				
	45	3.5	142	146	146	152	6
	47	13	LOOKS OK				

REMARKS: Holes dug Per Surveyor Plat

TYPE OF SOIL: _____

TESTED BY: B. HODGES ALSO PRESENT: J. SETTERMANS

EH-12-1079



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

January 23, 1992

Reply to:

Lawson Home Improvement
13067 Twelve Hills Road
Clarksville, Maryland 21029

RE: Health Department Approval
Well and Septic
Kings Grant - Lot 11-3214 Regents Row

To Whom It May Concern:

Routine septic system installation inspection were conducted on the above referenced property January 8 and 9, 1992. During those inspections two older, unused wells were discovered in the vicinity of the installed septic system. Apparently, they are relics from previous use of the property.

The septic contractor was able to properly abandon and seal the shallow well on the day of the septic installation. No work was performed on the deeper drilled well.

This well in its present condition represents a potential risk of becoming a conduit for contamination. This office requires confirmation that the well has been "properly abandoned" before the septic system can be approved for service.

"Property abandonment" can be accomplished in one of two ways. Either a licensed well driller can perform the work and forward the abandonment report to this office or the work may be performed by any other person so long as the work is supervised by a representative of this office. Generally a well driller is the more appropriate choice for abandonment of a drilled well.

In either case the notification to this office should include reference to this letter, so that we may be sure to provide septic installation approval (leading to occupancy approval) at the appropriate time.

If you have any questions relative to this matter, please call me at 461-9933.

Very truly yours, -

Craig Williams, Program Director
Water and Sewerage Program

CW:jr

cc: Mr. Kirchmyer
BWI, Inc.

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits 461-9933 Community Environmental Health 461-9944
Technical Services 461-9955 Director 461-9956 TDD 313-2323

Office of Environmental Programs

WELL ABANDONMENT REPORT

Date 4-29-92

Permit Number of abandoned well (if any)

		-			-		
--	--	---	--	--	---	--	--

Driller's Name N. A.
 Last First

Owner's Name Kirchmyco Hank
 Last First

Well Location:

County Howard
 Subdivision Kings Grant
 Section _____ Lot 4
 Nearest Town West Friendship
 Maryland Grid Location _____

Box Number E _____
 N _____

X	0/5	5/5
	0/0	5/0

Show well location by (x) within box

Type of Well

- Drilled
- Jetted
- Bored or Augered
- Other, specify _____

Depth of Well 125' Feet

Type of Casing

- Steel
- Plastic
- Concrete
- Other, specify _____

Size of Casing 8 Inches

Was any case removed Yes No
 if yes amount removed _____ (feet)

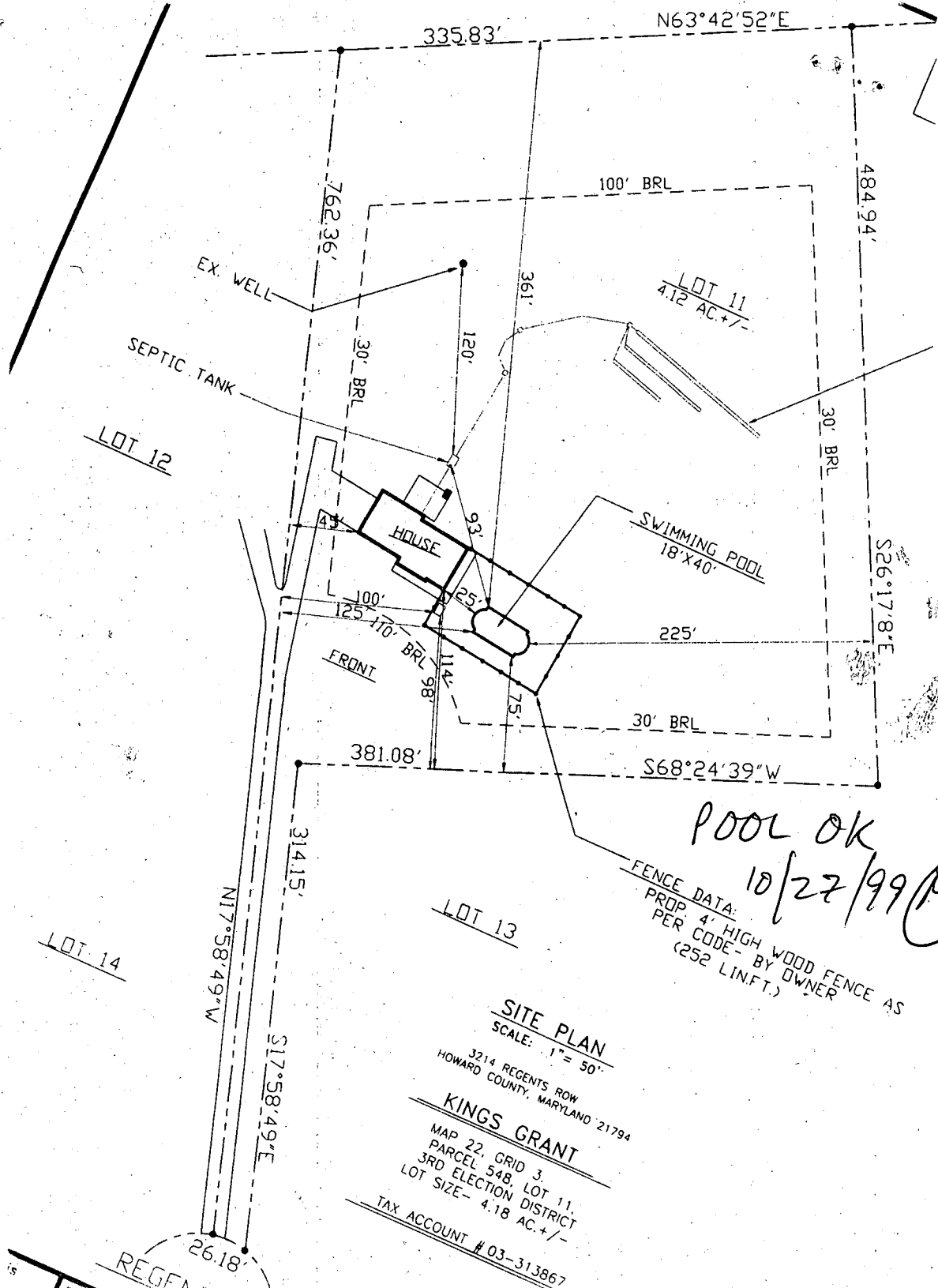
Was casing ripped or perforated Yes No

Log of Sealing Material

Material	Feet	
	From	To
<u>sand + stone</u>	<u>125'</u>	<u>10'</u>
<u>Concrete</u>	<u>10'</u>	<u>Top</u>
<u>Concrete slab over</u>	<u>5'</u>	<u>2'</u>
<u>Cut off casing</u>	<u>2'</u>	<u>Surface</u>
<u>Sandy Soil</u> <u>(Per contractor) 5/6/92 RP</u> <u>I arrive to see hole already covered</u>		

Driller _____
 (Signature)

License # _____



POOL OK
 10/27/99 (MR)

FENCE DATA:
 PROP. 4' HIGH WOOD FENCE AS
 PER CODE - BY OWNER
 (252 LIN.F.T.)

SITE PLAN
 SCALE: 1" = 50'

3214 REGENTS ROW
 HOWARD COUNTY, MARYLAND 21794

KINGS GRANT

MAP 22, GRID 3,
 PARCEL 54B, LOT 11,
 3RD ELECTION DISTRICT
 LOT SIZE - 4.18 AC. +/-

TAX ACCOUNT # 03-313867



REGEN

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
 3430 COURT HOUSE DRIVE
 ELIJAH CITY, MD 21043
 PERMITS (410)313-2255 INSPECTIONS (410)313-1810
 AUTOMATED INFORMATION (410) 313-3800

**HOWARD COUNTY
 PERMIT APPLICATION**

H 36587
PERMIT NUMBER
 B00121069

Building Address <u>3214 Regent Row</u> <u>Wet Friendship MD 21794</u>	Property Owner's Name <u>Tracy & Wendy Moneyperny</u> Address <u>3214 Regent Row</u> City <u>Wet Friendship</u> State <u>MD</u> Zip Code <u>21794</u>
Suite/Apt. #: _____ SDP/WP/Petition #: _____	Home Phone <u>301-854-6975</u> Work Phone _____
Census Tract _____ Subdivision <u>Kings Grant</u>	Applicant's Name & Mailing Address, if other than stated hereon: DANA L. KRAWCZYK 9515 GERWIG LN #119 COLUMBIA MD 21046
Section _____ Area _____ Lot <u>11</u>	Phone <u>410-715-1616</u> Fax _____
Tax Map <u>11</u> Parcel <u>348</u> Grid <u>3</u>	Contractor Company <u>Maryland Pools Inc.</u>
Zoning _____ Map Coordinates _____ Lot size <u>41.12.101</u>	Contact Person <u>Dana Krawczyk</u>
Existing Use <u>SF</u>	Address <u>9515 Gerwig Lane #119</u>
Proposed Use <u>SDP/WP/Petition</u>	City <u>Columbia</u> State <u>MD</u> Zip Code <u>21046</u>
Estimated Construction Cost \$ <u>20,000</u>	License No. <u>6698</u> Phone _____ Fax _____
Description of Work: <u>CONSTRUCT INGROUND 18' X 10' = 6'0" D</u> <u>6' DEEP IN REAR YO POOL</u> <u>1' T ATTACHED W/CART FILTR</u> <u>PIT FILLED BY TANK</u> <u>2-21 IN FT OF FENCE</u>	Engineer or Architect Company _____
Occupant or Tenant <u>Owner</u>	Contact Person _____
Contact Name _____	Address _____
Address _____	City _____ State _____ Zip Code _____
City _____ State _____ Zip Code _____	Phone _____ Fax _____
Phone _____ Fax _____	

BUILDING DESCRIPTION - COMMERCIAL		BUILDING DESCRIPTION - RESIDENTIAL	
Building Characteristics	Utilities	Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____	SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____	Water Supply: _____ Public _____ Private _____
No. of stories: _____	Sewage Disposal: _____ Public _____ Private _____	1st floor: _____	2nd floor: _____
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>	Basement: _____	Basement: _____
Use group: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>	Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/> No. of Bedrooms _____	Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____
Construction type: <input checked="" type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame	Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____	Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
<input type="checkbox"/> State Certified Modular		<input type="checkbox"/> State Certified Modular <input type="checkbox"/> Manufactured Home	Sprinkler system: N/A <input type="checkbox"/> NFA #13D _____ NFA #13R _____ Other: _____

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER UPON THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

[Signature]
 Applicant's Signature
[Title]
 Title/Company

Dana L. Krawczyk
 Print Name
10/27/99
 Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
 ** PLEASE WRITE NEATLY AND LEGIBLY. **
 - FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
Land Development, DPZ		
State Highways		
Building Official		
Dev. Engineering, DPZ		
Health	<u>10/27/99</u>	<u>[Signature]</u>
Fire Protection		

Is Sediment Control approval required prior to issuance?
 YES NO

DPZ SETBACK INFORMATION

Front: _____
 Rear: _____
 Side: _____
 Side St.: _____

All minimum setbacks met?
 YES NO

Is Entrance Permit required?
 YES NO

Historic District?
 YES NO

Lot Coverage for New Town Zone _____
 SDP/Red-line approval date _____

PROPERTY ID#: 29017

Filing fee	\$ _____
Permit fee	\$ _____
Excise tax	\$ _____
Sub-total paid	\$ _____
Add'l permit fee	\$ _____
TOTAL FEES	\$ _____
Balance due	\$ _____
Check	# <u>2307</u>
Validation	# <u>2685</u>

Accepted by [Signature]

CONTINGENCY CONSTRUCTION START:
 ONE STOP SHOP:

Distribution of Copies - White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

SITE INSPECTION SHEET

OWNER: TIM & WENDY MONEYPENNEY

DATE REQUESTED: 8/21/00

ADDRESS: 3214 REGENTS ROW

DRILLER/CONTRACTOR: _____

KINGS GRANT LOT 11

WELL TAG NUMBER: _____

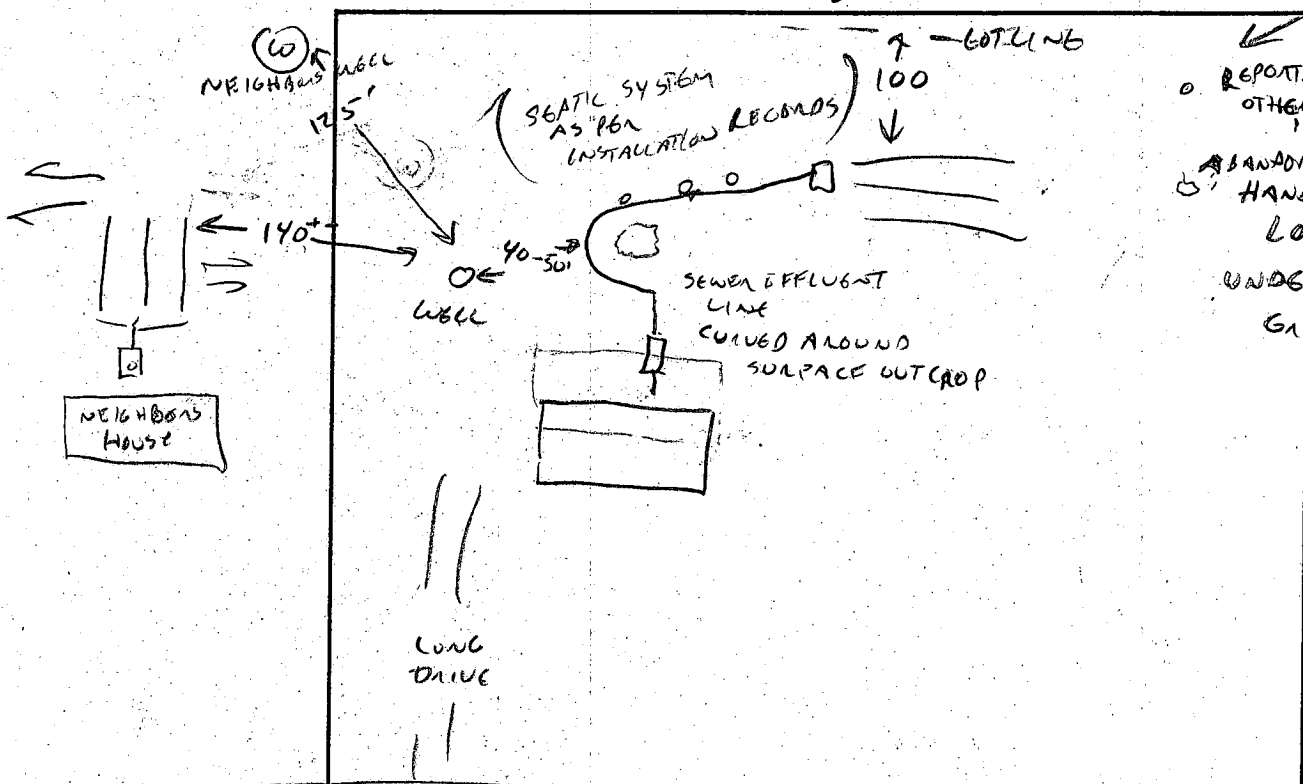
TAX & PARCEL: _____

COUNTY: _____

PROPOSAL: REPEATED FECAL CONTAMINATION OF WELL, CONCERN FOR CAUSE/REMEDY, SAMPLING SPURRED BY CHILDREN'S ILLNESSES.

LOCATION DIAGRAM

ROUTE 32



DANGER ABANDON WELL RECORD ON FILE

- REPORTED OTHER DRILLED WELL, NOT LOCATED.
- ABANDONED HAND DUG LOCATED, UNDETERMINED BY GROUNDHOGS.

REGENTS ROW

FILE RECORD OF TRENCH ADJUSTMENT DUE TO UNEXPECTED BEDROCK; DYE INTRODUCED INTO MIDDLE OF THREE IN-LINE TRENCHES; BUT A BROKEN EFFLUENT LINE NEAR THE WELL SEEMS THE MOST LIKELY SOURCE.

OTHER LESS LIKELY SOURCES ARE LEAKING SEPTIC TANK, NEIGHBOR'S SLIGHTLY UPSLOPE SEPTIC, OR CONTAMINATION

COMMENTS: FROM ONE OF TWO OLDER WELLS WHICH MAY HAVE BEEN IMPERFECTLY ABANDONED. THE HAND DUG HAS A 12-18" PLUG, UNDETERMINED BY GROUNDHOGS.

MS. MONEYPENNEY TO RUN OUTSIDE HOSE AT LEAST 2 HOURS PER DAY TO SEE IF DYE IN TRENCHES CAN BE DRAWN INTO WELL. SHE WILL COLLECT 1-2 SAMPLES DAILY AND THE SHE/WG WILL "BLACKLIGHT" THEM LATER IN WEEK.

DATE: 8/21/00

INSPECTOR: C. Weller / ALM

1/2/00 Spoke w/ Mr Moneypenny - he wishes to proceed w/ dye testing his septic tank but also put a treatment device on for the interim.

- Do not recommend treatment @ this time. If it is the ST it would have been a waste
- Recommend replacement of ST, house sewer and line to DB if we get positive result.

AM

1/3/00 Dropped off sample bottles - dye test to be done today by homeowner - pick up first samples on 1-12-00. Advised him treatment device maybe a waste of money if we find problem is the septic tank - he said regardless of outcome he feels more comfortable w/ treatment device.

AM

1/19/00 Spoke w/ Mr Moneypenny - he hasn't dyed the septic tank yet - he will do this 1/22/01 and call me. AC

AMY -

11/8/00

LAST CONTACT WITH
TIM MONEY PENNLY
WAS 10/26/00

VERY FEW SAMPLES HAD
BEEN COLLECTED BY THEM
IN PREVIOUS 3 WEEKS.

I LEFT DYE SO HE
COULD CHECK HIS TANK
& EFFLUENT LINE ONCE
HE HAD BLOCKED FLOW
TO DRAINFIELD.

HE SEEMED DISCOURAGED
AT THAT TIME &
HASN'T CALLED BACK TO
INITIATE NEW SAMPLES.

I THINK
IT'S TIME TO EITHER CONTACT HIM
AGAIN OR JUST CLOSE OUT THE FILE
AS "INCONCLUSIVE" (CW)

**Chronology: Report of recurrent fecal contamination of well – HO-88-0363
Tim and Wendy Moneypenney – Lot 11 Kings Grant
3214 Regents Row -**

8/16/00 Initial telephone report/inquiry received by Steve Kreig, who referred the matter to Craig Williams, the Sanitarian with previous inspection familiarity with this property.

8/21/00 The Moneypenneys came to the office for a discussion with Craig Williams and Amy McMillen, Program Supervisor. A site visit was arranged for later in the day.

Information and action as follows:

- they are second owner's with no knowledge of initial sampling history;
- they are aware that some repeat disinfection was needed to obtain clean samples
- to qualify for their purchase of the property
- a year or more after moving in, investigation into the cause of a child's illness three years ago led to sampling of the well and discovery of fecal contamination; disinfection of the supply resulted in a clean sample
- a year and a half later, the child is sick again, and the well shows fecal contamination again;
- their plumber checked out the casing, pitless adapter, and supply line, and reported all was secure
- site inspection by cw and alm suggested the septic tank effluent line as the most probable source of contamination; reason being that the line was installed with a severe curve to avoid a rock outcrop and came within 40' to 50' of the well
- other potential sources of contamination were listed as a) the septic tank, b) a neighboring septic system slightly upslope of the well, and c) (least likely either of two preexisting wells on the property which may have not been appropriately abandoned
- onehalf bottle of dye was added to the inline cleanout below the outcrop to dye the drainfield to determine if there was evidence of drainfield leachate to the well

8/22/00 Tim Moneypenney reported that his plumber, Bowman, TV'd the effluent line and reported it to be sound, eliminating this as the most probable source

8/24/00 – cw took bacteria sample “A1-843” submitted by bn as certified sampler; and “blacklighted” dye samples drawn by the owner from 8/21 and 8/23 – no dye observed. (8/22 sample was missed)
(bact results positive for fecal – see 8/29 entry)

8/25/00 – Frank Skinner to take dye samples form 8/21; 8/23; 8/24?; and 8/25 to Carroll County for “scope” reading.

Also, return Ms Moneypenny’s two sample jars and ask her to use larger cubitainers for samples 8/26 thru 8/31. We will arrange for pickup on Thursday 8/31 due to impending holiday weekend and also leave sample bottles for one final week of sampling.

Also we can sample neighbors well Tues., Wed., or Thurs. morning next week if they can obtain permission, and can also dye either Moneypenny’s tank or neighbors drainfield (but not both) depending on their preference.

8/28/00 – fs reports Carroll County dye readings to be negative; owner advised. Also relayed that Carroll County recommends waiting as much as one month before concluding that no dye is coming from the initial source, before dyeing another potential source.

8/29/00 – bact sample 005815 reports fecal still present in well; information reported to owner. Mr. Moneypenny reported that he had obtained permission to dye the neighbors drainfield whenever we felt sufficient time had elapsed. (Per his plumber’s recommendation, he felt dyeing the neighbors drainfield should come before dyeing his own septic tank due to landscape position.)

NO REFERENCES
TO NEIGHBORS
WELL/SEPTIC REFER
TO LOT TO THE
LEFT/SOUTH.

9/1/00 - fs to pickup/transport past weeks dye sample; drop-off sample bottles for another week.

9/8/00 - alm picked up additional samples and delivered them to Carroll County for analysis; alm dyed the left side neighbor's septic (or was it well)

9/15/00 alm picked up additional samples and conveyed them to Carroll County

[weeks ending 9/22 and 9/29 - no record of activity]

9/28/00 fax received from Carroll County confirming all samples taken thru 9/14 to be negative for dye

10/6/00 srk picked up a single sample drawn this date, it has not yet been delivered to Carrol County pending collection of a sufficient number of samples to justify the visit

10/13 cw attempted to pickup samples - no one home; message left to call next week to confirm plans

10/18 FAX COVER FROM CARROLL - RESULTS NO LONGER ATTACHED REMEMBERED AS ALL NEGATIVE SAMPLE DATES?

10/17 or 10/18 cw called, Tim Moneypenny reported he didn't know if any samples had been collected; a visit was scheduled for 10/20 to collect any additional samples and dye his septic Tan and effluent line, the only remaining targets of the investigation.

10/20 Tim suggested the visit be cancelled because he hadn't assembled the suggested materials to block the distribution box prior to testing the effluent line

10/20 cw went anyhow to collect samples; none had been taken. Attempts to encourage Tim to try and devise another way to block off the distribution box brought no response; a small portion of dye was left with the suggestion to call after blocking the box and dyeing the tank.

INSTEAD AS SUGGESTION THAT NO TRY TO OBTAIN PERMISSION TO BACT SAMPLE NEIGHBORS WELL TO SEE IF PAULINE NGAH HIS WELL SEEMED SAFE.

Chronology: Report of recurrent fecal contamination of well – HO-88-0363
Tim and Wendy Moneypenney – Lot 11 Kings Grant
3214 Regents Row -

8/16/00 Initial telephone report/inquiry received by Steve Kreig, who referred the matter to Craig Williams, the Sanitarian with previous inspection familiarity with this property.

8/21/00 The Moneypenneys came to the office for a discussion with Craig Williams and Amy McMillen, Program Supervisor. A site visit was arranged for later in the day.

Information and action as follows:

- they are second owner's with no knowledge of initial sampling history;
- they are aware that some repeat disinfection was needed to obtain clean samples
- to qualify for their purchase of the property
- a year or more after moving in, investigation into the cause of a child's illness three years ago led to sampling of the well and discovery of fecal contamination; disinfection of the supply resulted in a clean sample
- a year and a half later, the child is sick again, and the well shows fecal contamination again;
- their plumber checked out the casing, pitless adapter, and supply line, and reported all was secure
- site inspection by cw and alm suggested the septic tank effluent line as the most probable source of contamination; reason being that the line was installed with a severe curve to avoid a rock outcrop and came within 40' to 50' of the well
- other potential sources of contamination were listed as a) the septic tank, b) a neighboring septic system slightly upslope of the well, and c) (least likely either of two preexisting wells on the property which may have not been appropriately abandoned
- onehalf bottle of dye was added to the inline cleanout below the outcrop to dye the drainfield to determine if there was evidence of drainfield leachate to the well

8/22/00 Tim Moneypenney reported that his plumber, Bowman, TV'd the effluent line and reported it to be sound, eliminating the most probable source

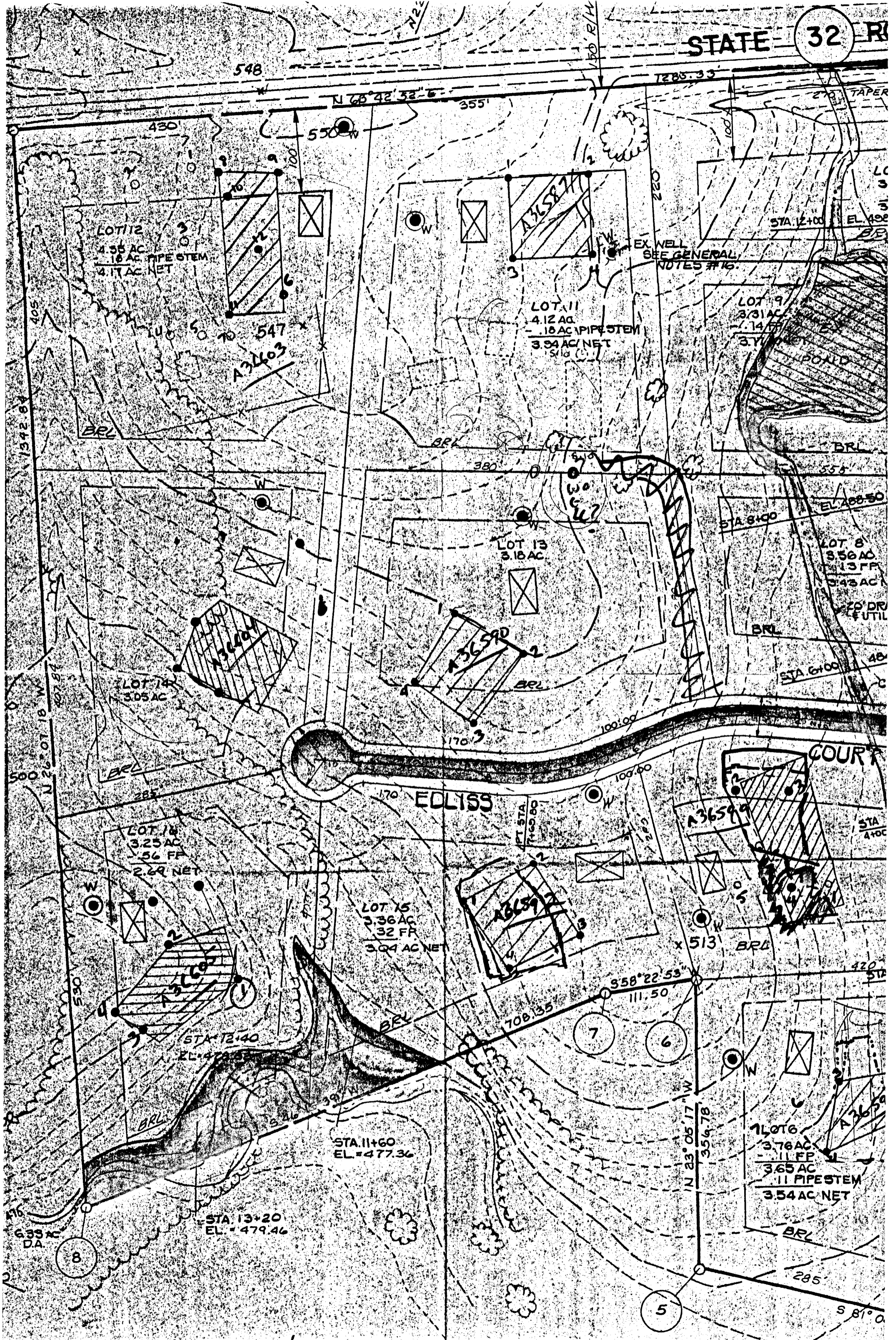
9/28/00 Samples dropped off @ Carroll County H.O. - no dye present
neighbors well dyed w/ purple dye
9/15/00 Samples dropped off @ Carroll Co.
10/6/00 - Sample taken ~~from~~ by Mrs. Moneypenney and picked up by SRK (NOT YET DELIVERED TO CARROLL)
10/20/00 MET TIM TO PICKUP SAMPLES AND DYE SEPTIC TANK EFFLUENT LINE WITH HIS PLUMBER D.C.

AMY
RE: YOUR NOTE
OF 9/8;

YOU MEANT TO SAY
DYED THE NEIGHBOR'S
SEPTIC,

DIDN'T YOU? YES!

10/24 (CW)



LOT 12
4.55 AC
.18 AC PIPE STEM
4.17 AC NET

LOT 11
4.12 AC
.18 AC PIPE STEM
3.94 AC NET

LOT 9
3.31 AC
.14 AC PIPE STEM
3.17 AC NET

LOT 13
3.18 AC

LOT 14
3.05 AC

LOT 16
3.25 AC
.56 AC PIPE STEM
2.69 AC NET

LOT 15
3.36 AC
.32 AC PIPE STEM
3.04 AC NET

LOT 6
3.76 AC
.11 AC PIPE STEM
3.65 AC NET

EDLISS COURT

COURT

EX WELL
SEE GENERAL
NOTES #16

STA. 11+60
EL. = 477.36

STA. 13+20
EL. = 479.46

STA. 12+00
EL. 498.00

STA. 8+00
EL. 488.50

STA. 6+00
EL. 480.00

STA. 4+00
EL. 470.00



8/31/00

To: Frank Skinner

From: Craig Williams

Re: Tim and Wendy Moneypenney Well Contamination Investigation
Lot 11 Kings Grant – 3214 Regents Row
Homephone 301-854-6473 Workphone 301-987-1200x4487

Please call to confirm a dye sample pickup for Friday afternoon.

They have been advised that the previous week's dye samples were negative.

They have been advised that last week's bacteria sample was positive for the continued presence of coliform; please give them the enclosed copy of the sample result.

Also please deliver another set of sample containers for next weeks samples; and remind Ms. Moneypenney to try to run a hose for 2 hours per day to help induce the draw towards the well.

Confirm that she has obtained the neighbors permission to dye his drainfield and let her know that I/we can be there next Friday to do that, and pick up more dye samples. (Her drainfield was dyed on 8/21, and by dyeing the neighbors drainfield on the 9/8, it will be 2 ½ weeks between the two events. Given the logical potential travel time from the neighbors drainfield to her well, we will have accomplished the desired one month of separation between the two events to assist in distinguishing which is the source, should any dye appear.)

9/2
THRU
9/8

FILE COPY

9-29-00
Amy I picked up new samples
& delivered old ones to Carroll Co. N.Y.
Frank

9/29/00

(CW)

FRANK -

AS I DISCUSSED, MONEY PENNEY -

REGENTS ROW DYE SAMPLES (4)

DIDNT GET DELIVERED TO CARROLL

COUNTY LAST WEEK. AND ANOTHER

BATCH IS DUE TO BE PICKED UP

TODAY.

HOPE YOU CAN ASSIST - OUR PROGRAM

IS TOO SHORT STAFFED TODAY TO

HANDLE IT THEMSELVES.

IF YOU CAN'T, IT'S NOT THE END-OF-THE-WORLD,

AMY WILL HAVE TO DEAL WITH IT

MONDAY...

* THE 4 CURRENT SAMPLES & A COPY OF THIS
MEMO ARE IN AMY'S OFFICE.

**Chronology: Report of recurrent fecal contamination of well – HO-88-0363
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*9/2/00 Samples dropped off @ Carroll County H.O. - no dye present
neighbors will dye w/ purple dye*
9/15/00 Samples dropped off @ Carroll Co.
10/6/00 - Sample taken ~~from~~ by Mrs. Moneypenney and picked up by (SRK) (not yet processed)
10/20/00 NOT TO PICKUP SAMPLES AND DYE SOURCE FROM EFFLUENT LINE AFTER HO PLUMBER D.C.

8/24 – cw took bact sample “A1-843” (submitted by bn as certified sampler; and “blacklighted” dye samples drawn by the owner from 8/21 and 8/23 – no dye observed. (8/22 sample was missed)

8/25 – fs to take dye samples form 8/21; 8/23; 8/24?; and 8/25 to carrol county for “scope” reading.

Also, return Ms Moneypenney’s two sample jars and ask her to use larger cubitaners for samples 8/26 thru 8/31. We will arrange for pickup on Thursday 8/31 due to impending holiday weekend and also leave sample bottles for one final week of sampling.

Also we can sample neighbors well Tues, Wed, or Thurs, morning next week if they can obtain permission, and can also dye either Moneypenney’s tank or neighbors drainfield (but not both) depending on their preference.

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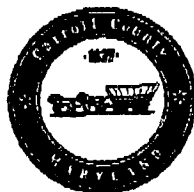
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9/1 – fs to pickup/transport past weeks dye sample; dropoff sample bottles for another week.

**CARROLL COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

LARRY L. LEITCH, M.A., M.P.A.
HEALTH OFFICER, CARROLL COUNTY

JANET W. NESLEN, M.D., M.P.H.
DEPUTY HEALTH OFFICER



**290 SOUTH CENTER STREET
P.O. BOX 845
WESTMINSTER, MARYLAND 21158**

TELEPHONES: 410 857-5000
876-1884
875-3395
TTY 876-4779
FAX 876-4430



TO: Frank Skinner, Director, Environmental Health
Howard County Health Department

FAX NUMBER: (410) 313-2648

FROM: Ed Singer

DATE: September 28, 2000

SUBJECT: Sample Results

PAGES: 2, including this one

NOTES: Please see attached.

CARROLL COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

LARRY L. LEITCH, M.A., M.P.A.
HEALTH OFFICER, CARROLL COUNTY

JANET W. NESLEN, M.D., M.P.H.
DEPUTY HEALTH OFFICER



290 SOUTH CENTER STREET
P.O. BOX 845
WESTMINSTER, MARYLAND 21158

TELEPHONES: 410 837-5009
876-1884
876-2283
TTY 876-4773
FAX 876-4430



TO:

Frank Skinner, Director, Environmental Health
Howard County Health Department

FAX NUMBER:

(410) 313-2648

FROM:

Charles L. Zeleski

DATE:

October 18, 2000

SUBJECT:

Sample Result

PAGES:

2, including this cover page

NOTES:

Please see attached.

Property known as: **Lot 11**

KINGS CREEK

PLAT OF CORRECTION
LOTS 1 THRU 16 SECTION 1
SHEET 2 OF 2 PLAT BS29

3RD ELECTION DISTRICT
TOWNSHIP COUNTY, MD

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY
LINES OR CORNERS.

ROUTE 72

339.87'

N 63° 42' 52" E

VEHICULAR INGRESS & EGRESS IS RESTRICTED

100 B.R.L.

A. 1870 ACRES ±

EXISTING WELL

LOT 11

EXISTING SEPTIC

PROPOSED 1 STORY GARAGE

WOOD POR.
CASE = 1 1/2" STY
DWS = 2" STY VINYL
3214

5/1/03
Proposed
garage
OK (SRIC)

BOOMKOS

OWNER:

TIM & WENDY MONEYPENNY
3214 REGENTS ROW
W. FRIENDSHIP, MD 21784
APRIL, 2003.

REGENTS ROW

LOCATION SURVEY PLAT

SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION

SEAL

SCALE 1" = 100' DATE 4-18-2005

This is to certify that I have surveyed
the property known as: 3214
REGENTS ROW

for the purpose of locating the im-
provements thereon, and the improvements
are located as shown.



Walter Park

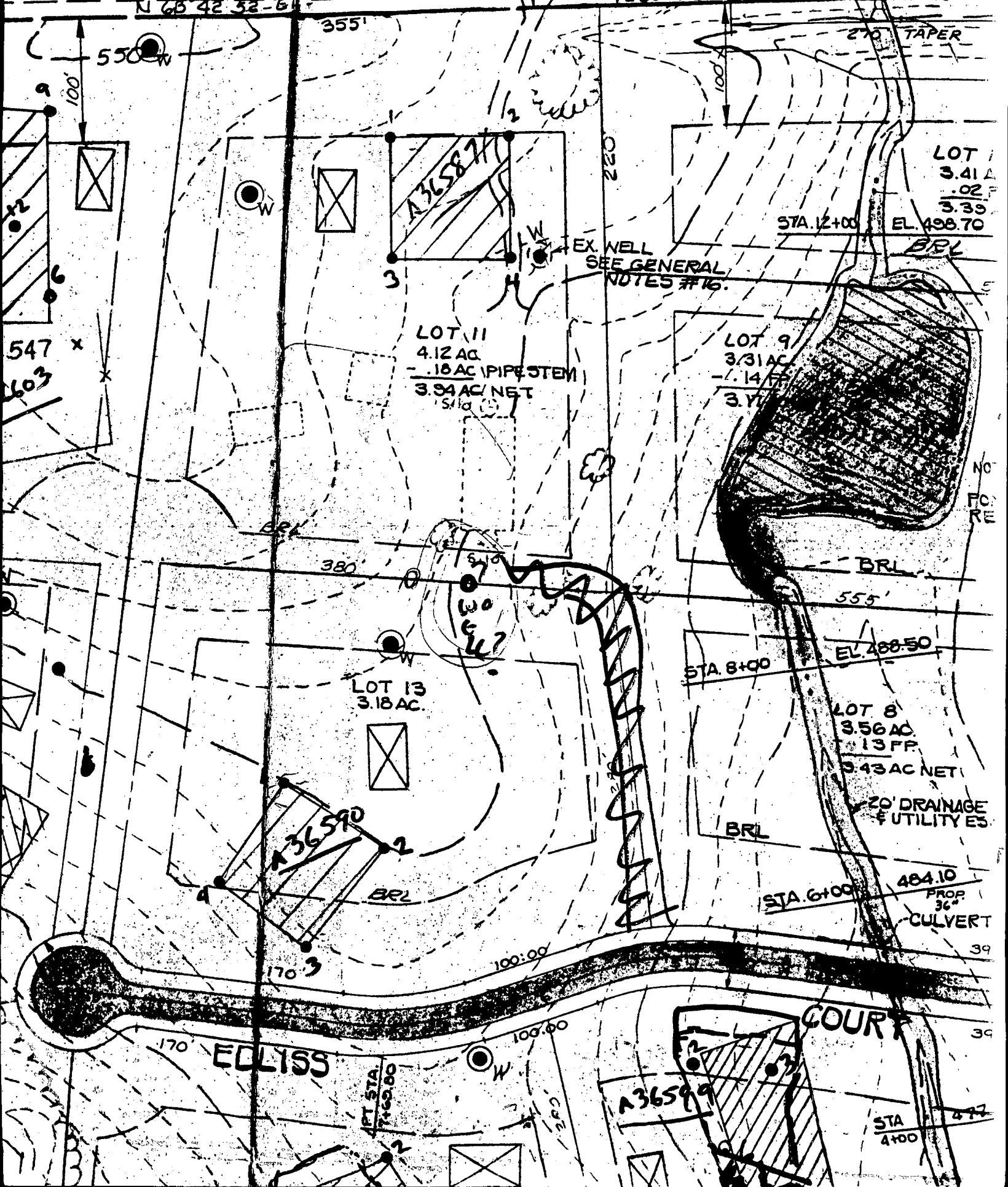
L. D. E., INC.
8835 Columbia 100 Parkway
Unit N
Columbia, MD 21045
(410) 715-1070
(301) 596-3424
(410) 715-0681 (Fax)

Unsigned
Prelim

STATE 32 RO

N 68° 42' 32" E

1285.33



LOT 1
3.41 AC
.02
3.39

STA. 12+00 EL. 498.70

EX. WELL
SEE GENERAL
NOTES #16.

LOT 11
4.12 AC
-.18 AC PIPE STEM
3.94 AC NET

LOT 9
3.31 AC
-.14 AC
3.17

NO
FO
RE

LOT 13
3.18 AC

STA. 8+00 EL. 488.50

LOT 8
3.56 AC
-.13 AC
3.43 AC NET

20' DRAINAGE
& UTILITY ES.

STA. 6+00 484.10
PROP. 36"
CULVERT

EDLISS

COURT

P.T. STA.
4+00.00

STA. 4+00 477