

6/16/97
1-2 pm
(open trench)
6-17-97
C.O. ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-358880

P 58475-A

A 49918J

DISTRICT 4th

DATE 5/21/97

DATE SYSTEM APPROVED 6/17/97

INSPECTOR DK

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

INDEXED

William H. Smith, Jr. IS PERMITTED TO INSTALL X ALTER

ADDRESS P. O. Box 330, Forest Hill, Maryland 21050 PHONE 410-879-7641

SUBDIVISION Royal Hollow LOT 14 ROAD 16000 Lady Camarin Court

PROPERTY OWNER Marotta Building, Inc. REVIN & PATRICIA REGAN

ADDRESS **BUILDING PERMIT SIGNED**

SEPTIC TANK CAPACITY 1250 GALLONS **AND RETURNED**

NUMBER OF BEDROOMS 4 1-29-04-800146007-FINISH BASEMENT

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 168

TRENCHES - Trench to be 2 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 2 1/2 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 65 feet from the left (404.07') lot line and 200 feet from the rear (125.50') lot line as viewed from Lady Camarin Court. Install trenches on contour toward the left lot line.

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

ok km 3/21/97

PLANS APPROVED BY Ronald J. Pinkley/Donna K. Soe REVISED DATE 07/07/95

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**

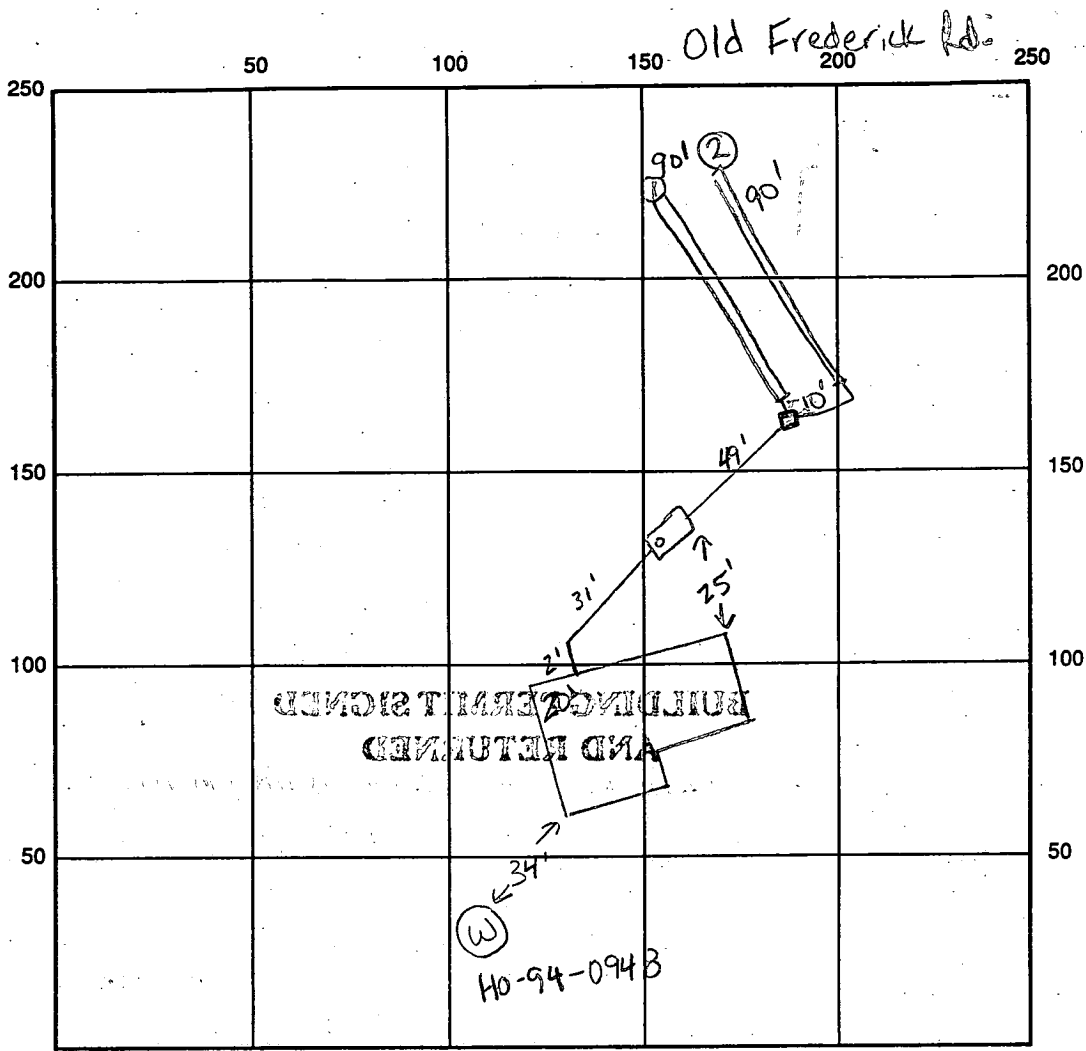
~~REQ. PERMIT SIGNED~~

~~AND RETURNED 7-29-99~~

Seal # 119618

dick

A 49918-J



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Lady Annmarin Ct.

SEPTIC TANK LEVEL 1250 gallons tank level CLEANOUTS 1 on tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 1 x 90 FT. → 180

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 900 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 6-16-97 OK to continue, leave ends of trench open, OK to cover up to distribution box (K-m):

6/17/97 OK to stone trench (2) and cover as completed.
FINAL INSPECTION OK DKS

DATE SYSTEM APPROVED 6/17/97

INSPECTOR [Signature]

APPLICATION

PERCOLATION TESTING

A 499/8J

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 3/10/94

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER MESSLER FARM JOINT VENTURE c/o LDG INC Marotta Bldg, Inc.

ADDRESS LEE PLAZA, SUITE 200 8601 GA. AVE. SILVER SPRING, MD PHONE (301) 585-7000

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION ROYAL HOLLOW LOT NO. 14

ROAD AND DESCRIPTION OLD FREDERICK RD. & WOODBINE RD. (16000 Lady CAMAKIN COURT)

TAX MAP 7 PARCEL # 84

SIZE OF LOT 1 AC. I TYPE BLDG. _____
BLDG. PERMIT SIGNED
AND RETURNED 3/17/97
Levitt Bldg 10 4362
SFD - 4Bum
(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.

Indy S FOR VMA
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

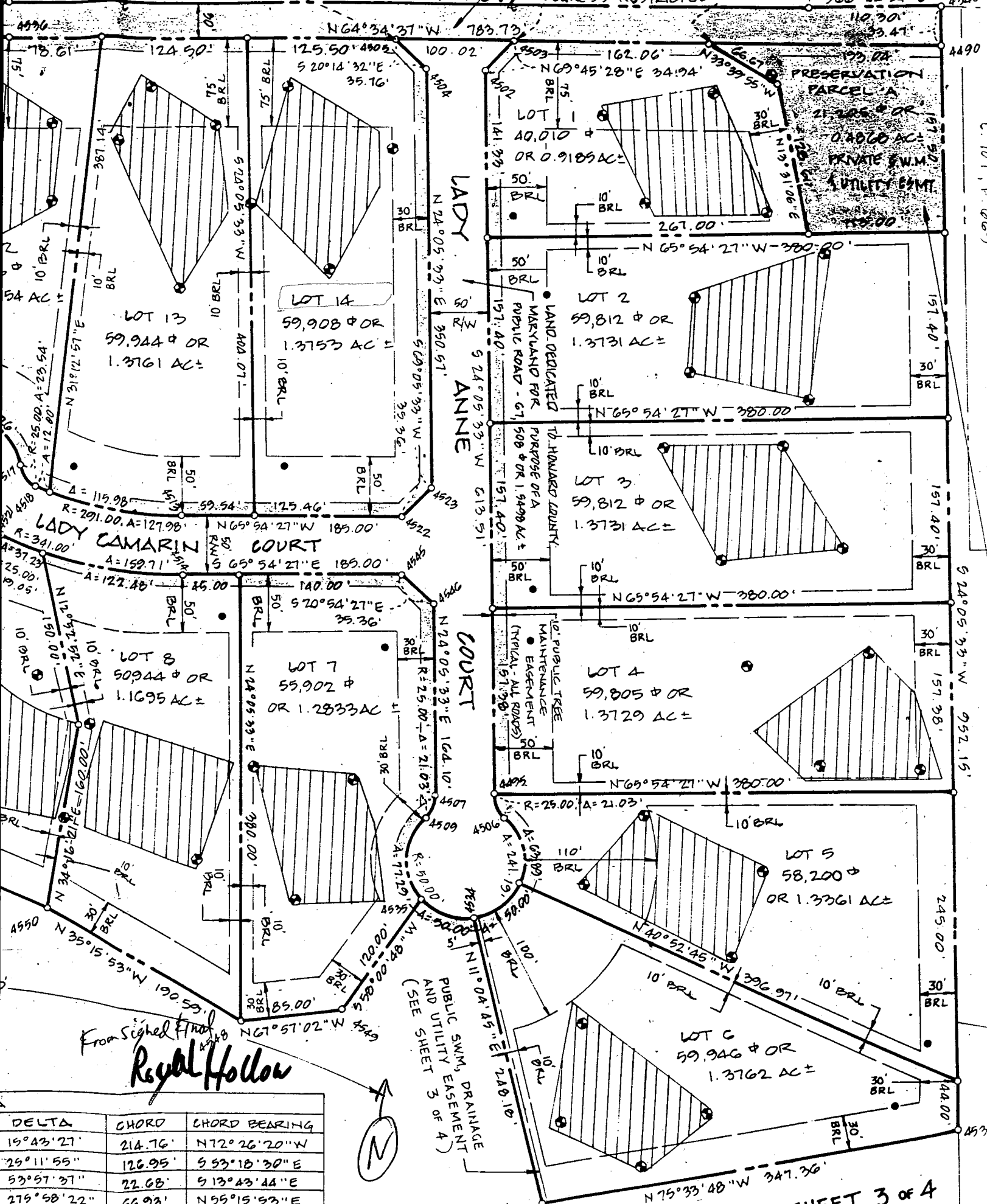
THIS IS NOT A PERMIT

PLAR INGRESS
 PRESS RESTRICTED
 3667

60' RW

Rate 99

MARYLAND FOR PURPOSE OF A PUBLIC
 ROAD - 91,482 ± OR 0.1227 AC ±
 VEHICULAR INGRESS AND
 EGRESS RESTRICTED



From Signed Final
Royal Hollow

DELTA	CHORD	CHORD BEARING
15°43'27"	214.76'	N72°26'20"W
29°11'55"	126.95'	S53°18'30"E
53°57'37"	22.68'	S13°43'44"E
25°58'22"	66.93'	N55°15'53"E
43°38'54"	18.59'	N60°53'51"W

SEE SHEET 3 OF 4

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
481-9983

FAX
313-2648

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date _____

Name of Installer MARINO P+H INC

Telephone 410-747-5615

License Number M-3095
Certified Well Pump Installer _____

Well Driller _____

Registered Plumber

Name of Property Owner MAROTTA BLDG INC

Telephone 410-744-4527

Subdivision ROYAL Hollow Lot # 14

Well Tag # HC-94-0948

Site Address 1600 LADY CAMARIA CT

Pump

- Type
 - Deep well jet _____
 - Shallow well jet _____
 - Submersible
- Make JACUZZIE
- Model # PT 554513BS2
- Capacity 6 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 1/2 HP
- RPM _____
- Voltage _____
 - 110 _____
 - 220

Pitless Adapter

- Make Campbell (BRASS)
- Model # _____
- Depth 48"

Tank

- Capacity _____
- Pressure relief valve? YES

Piping

- Type PLASTIC
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 48"

Well data

- Depth 260' ft.
- Yield 10 GPK
- Static water level 40 ft.
- Will water supply be disinfected by installer? BLDG

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: Joseph D. Marino

Date: 5/20/97

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

B 1 9012 SEQUENCE NO. (MDE 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-94-0948 fill in this form completely

Date Received (APA) 07/31/96 OWNER INFORMATION Lee Development Group 8601 Georgia Ave SILVER SPRING Md 20910

LOCATION OF WELL Howard Royal Hollow LISBON NEAREST TOWN

DRILLER INFORMATION George F. Easterday L. Franklin Easterday, Inc. 9265 Brown Church Rd., MT. Airy, Md. 21771

DIRECTION OF WELL FROM TOWN (CIRCLE BOX) ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 40 FT TAX MAP: 2 BLK: 6 PARCEL 84

WELL INFORMATION APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard A49918J COUNTY NAME STATE SIGNATURE DATE ISSUED 10/15/96 CO SIGNATURE 10/15/97

USE FOR WATER (CIRCLE APPROPRIATE BOX) HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

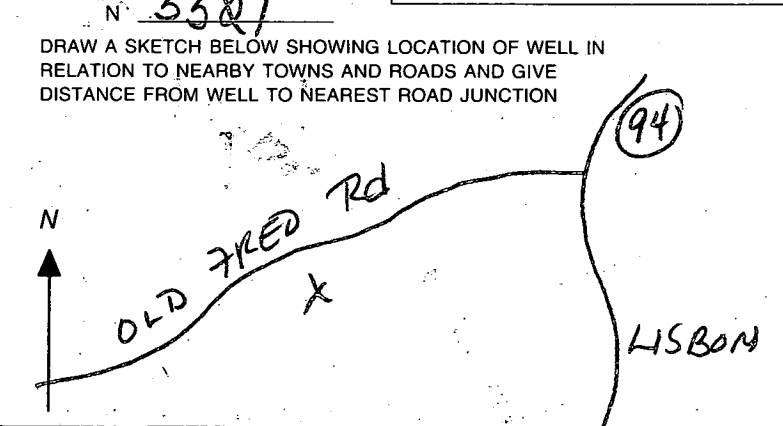
APPROXIMATE DEPTH OF WELL 200 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. wells 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 7789 N 5581

METHOD OF DRILLING (circle one) BORED (or Augered) AIR-ROTARY JETTED AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) THIS WELL WILL NOT REPLACE AN EXISTING WELL

Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER Ho 94 GAP 016 FORCE RP PERMIT No. 190-94-0948



C1 7832

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER A49918J

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 031397

Depth of Well 220 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-0948

OWNER: Lee Development Group, LAST name: Lady, FIRST name: Sarah, TOWN: Lisbon, SUBDIVISION: Royal Hollow, SECTION: , LOT: 14

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Topsoil, Clay, Broken Clay, Shale, Br. Slate, Tan Slate, Green Slate, Gray Slate.

GRROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (26), NO. OF POUNDS (2600), GALLONS OF WATER (156), DEPTH OF GROUT SEAL (70 ft).

CASING RECORD: casing types (ST, CO, PL, OT), MAIN CASING TYPE (ST), Nominal diameter (6), Total depth (110).

OTHER CASING (if used): diameter, depth from to.

SCREEN RECORD: screen type (ST, BR, HO, PL, OT), insert appropriate code below.

NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED: Y (yes), N (no)

CIRCLE APPROPRIATE LETTER: A (abandoned), E (electric log), P (test well converted to production)

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

TYPE: MWD/MSD/MGD, DRILLERS LIC. NO.: 40, DRILLERS SIGNATURE: George F. Gooden

DRILLERS SIGNATURE: (Must match signature on application), LIC. NO.: MWD-386

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

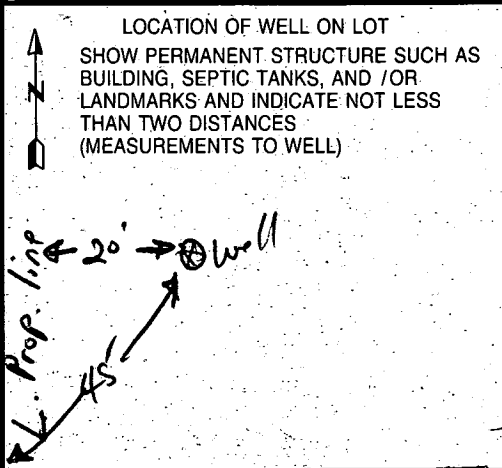
DEPTH (nearest ft.) table with columns 1-51. Includes slot size and diameter of screen.

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.), W Q (74, 75, 76), TELESCOPE CASING, LOG INDICATOR, OTHER DATA

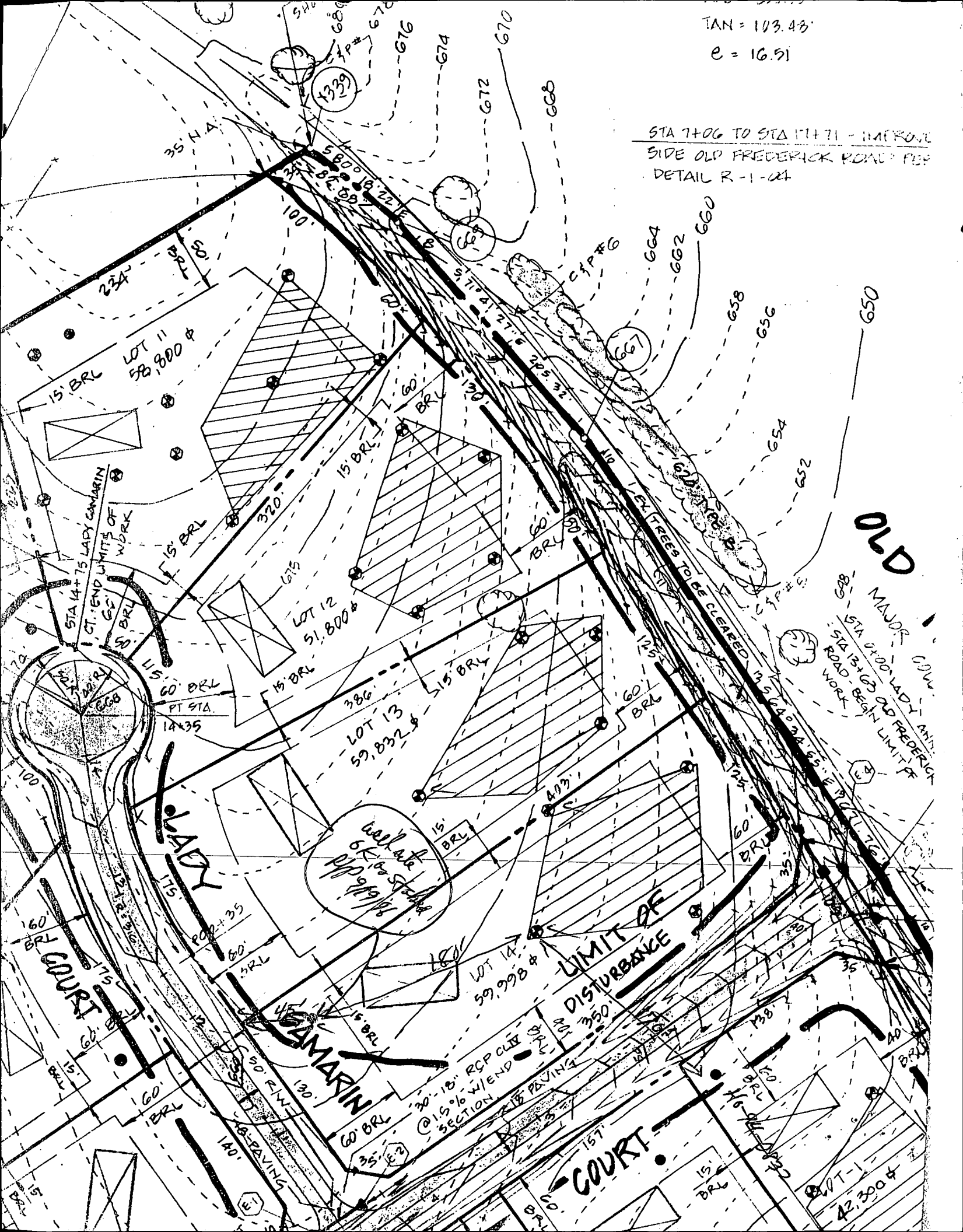
PUMPING TEST: HOURS PUMPED (3), PUMPING RATE (110 gal. per min.), METHOD USED TO MEASURE PUMPING RATE (Bucket), WATER LEVEL (410 ft. before, 113 ft. when), TYPE OF PUMP USED (S - submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED PLACE (S), CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (+ above, - below), LAND SURFACE (2 ft. nearest)



TAN = 103.43'
e = 16.91

STA 7+06 TO STA 17+71 - 114' FROM
SIDE OLD FREDERICK ROAD PER
DETAIL R-1-24



LOT 11
58,800 ±

LOT 12
51,800 ±

LOT 13
59,832 ±

LOT 14
59,998 ±

OLD

MAJOR
STA 2+00 LADY ANNE
STA 13+03 OLD FREDERICK
ROAD - BEGIN LIMIT OF
WORK

Well at
6' x 6' shaft
11' dia
11' dia

LIMIT OF
DISTURBANCE

8" - 18" RCP CLIV
@ 15% W/END
SECTION

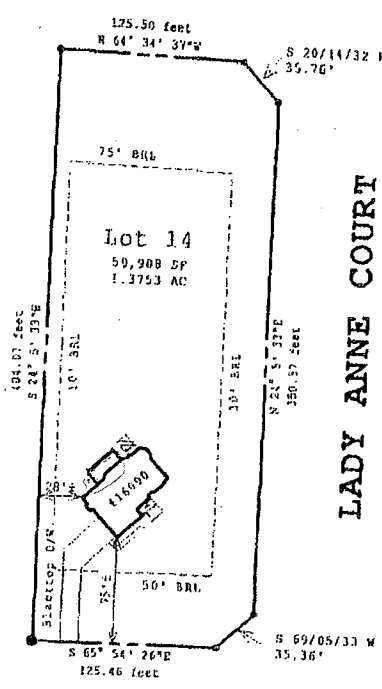
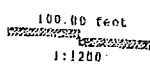
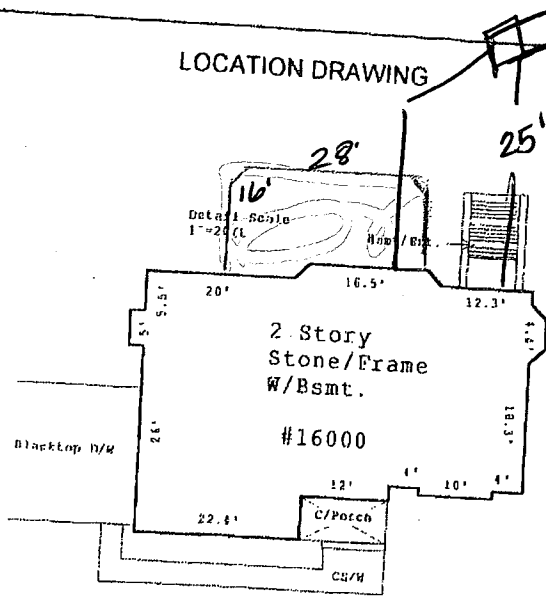
COURT

CAMARIN

COURT

42,300 ±

LOCATION DRAWING



LADY ANNE COURT
(50' R/W)

LADY CAMARIN COURT
(50' R/W)



7/29/99
Shown deck
at the closest
point maybe
9' from deck -
OK to proceed.
A

Note: Location survey measurements are +/- 1'
SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED.
This plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or re-financing.
This plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.

THIS IS TO CERTIFY THAT WE HAVE CONDUCTED A LOCATION SURVEY OF THE IMPROVEMENTS AND THAT THEY ARE LOCATED AS SHOWN HEREON.
Signature: *Mark C. Gathell*
Reg. No. 571

CLS And Associates P.O. Box 190 Lisbon, MD 21765 Office: (410) 442-5117 Fax: (410) 442-5175	Date:	1/20/98	Project:	16000 LADY CAMERON COURT
	Scale:	1"=100ft		Mt. Airy, Maryland 21771
	File:	LST 156-98	Title Deed Liber:	3965, Folio: 332
			Plat Ref:	Lot No. 14, Plat No. 12305
				ROYAL HOLLOW
				Lots 1-14 and Preservation Parcels "A" & "B"

