

LAYOUT 10/4/02 1pm INSP 4 \_\_\_\_\_  
 INSP 2 10/18/02 Anytime INSP 5 \_\_\_\_\_  
 INSP 3 12/9/02 Anytime INSP 6 \_\_\_\_\_

RPS# 346770  
 05' P 517913

ISSUE DATE: 9/12/2002

# PERMIT

APPROVAL DATE: 12/9/02

A 516883

## INDEXED ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Bruce Bates IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 8527 Edenton Rd PHONE NUMBER: (301)-617-0164  
 fax (617) 507-8510

SUBDIVISION: Beaufort Park, Section II LOT NUMBER: 8, Block F

ADDRESS: 8516 Edenton Court PROPERTY OWNER: Bruce Bates

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET Baffle FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 6 preferably

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 252 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 2.0 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	Facing the property from the road, place the distribution box approx 85 feet from the rear lot line and 60 feet from the right lot line. Run trenches according to plan 12' CTC.
NOTES:	Gravity basement service is proposed. Ensure proper gravitational fall from house to septic tank, and verify distribution box is 2 feet under surface (elevation point 343.0)

PLANS APPROVED: MR/KN OK SRK 9/12/02 DATE: 9/11/2002

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

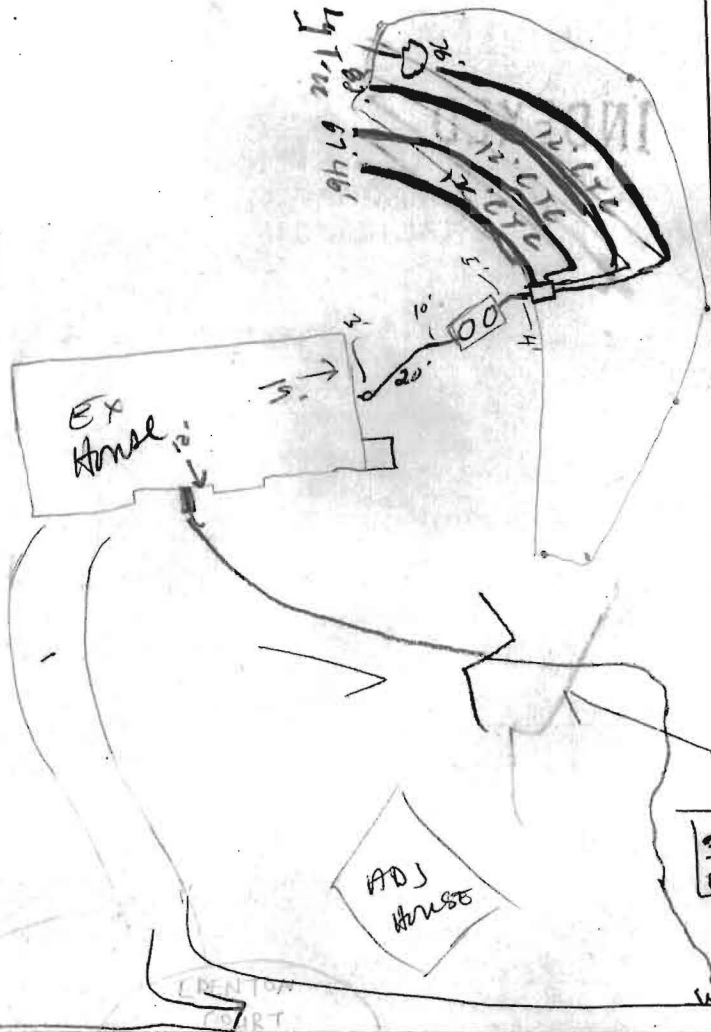
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

**BUILDING PERMIT SIGNED  
 AND RETURNED**

12/18/2002 B00139703 PROPANE TANK  
 5/31/02 000159905-IG POOL

A516883

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 2'  
 TRENCH INLET DEPTH 2.5'  
 TRENCH BOTTOM DEPTH 7.5'  
 DEPTH OF STONE 5'  
 NUMBER OF TRENCHES 4  
 TOTAL TRENCH LENGTH 271'  
 ABSORBENT AREA 1355 sq ft  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 2000 T.S. GALLONS  
 MANHOLE RISER F#B-1-2  
 6 INCH INSPECTION PORT

**PUMP CHAMBER DATA**

PUMP CHAMBER GALLONS N/A  
 MANHOLE RISER N/A  
 well ALARM   
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 10/4/02 SDA STAKED, TANK SET, RUN TRENCHES TOWARDS REAR LOT LINE (249.80') 40', 60', 80', 80' - (SRK)

INSPECTION COMMENTS: 10/10/02 D.B. 2' below grade, OK to cover  
11/14/02 Note: well easement in lot to address 3523 Edonton Road.  
11/14/02 - VARIANCE REQUEST GRANTED ON THE CONDITION THAT EFFLUENT FILTER WILL BE INSTALLED - (SRK/BG) 12/9/02 Effluent filter installed. (BB)

INSPECTOR B. Baker

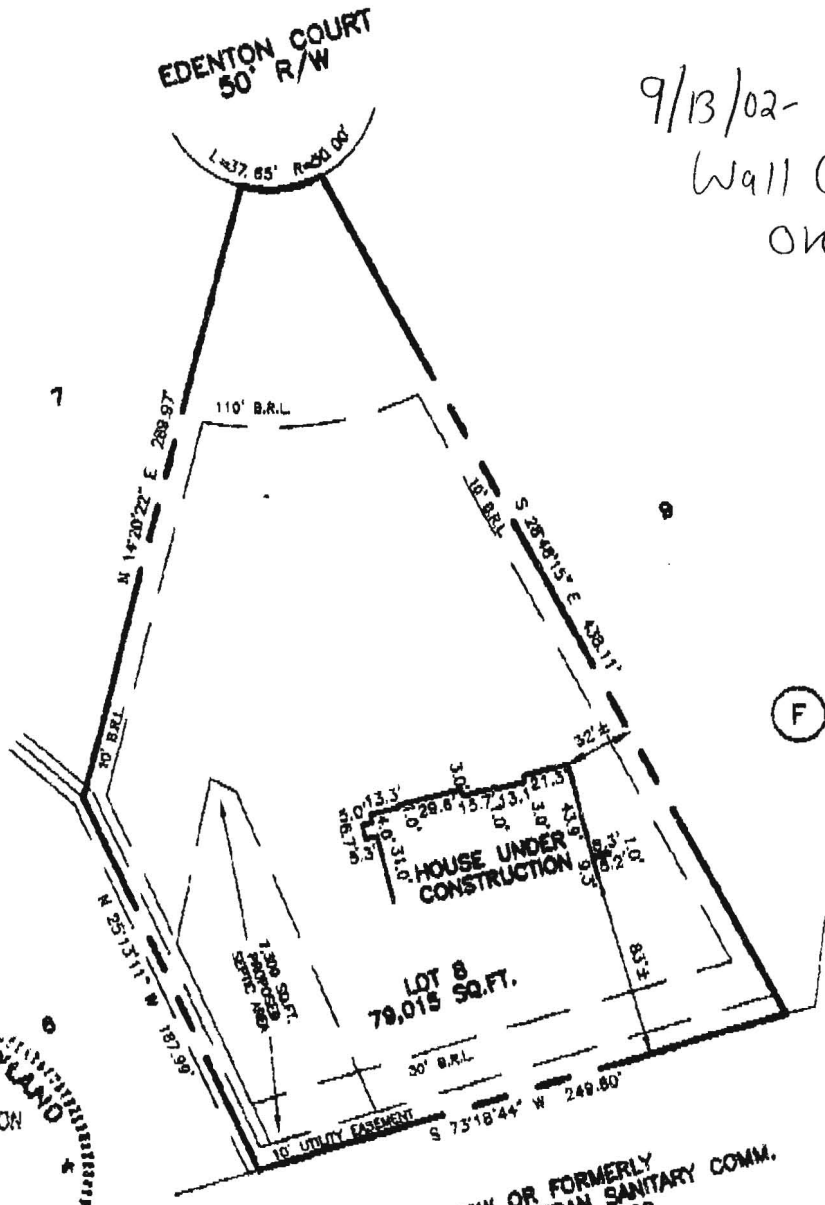
DATE SYSTEM APPROVED 12/9/02

BUILDING PERMIT SIGNED

CASE NO. BATES

WALL CHECK  
PLAT TWO  
**BEAUFORT PARK**  
LOT 8 BLOCK F  
HOWARD COUNTY, MARYLAND

NORTH



9/13/02-  
Wall Check  
OK (SRK)



NOW OR FORMERLY  
WASHINGTON SUBURBAN SANITARY COMM.  
L 227 F. 360

PROPERTY ADDRESS: 8516 EDENTON COURT

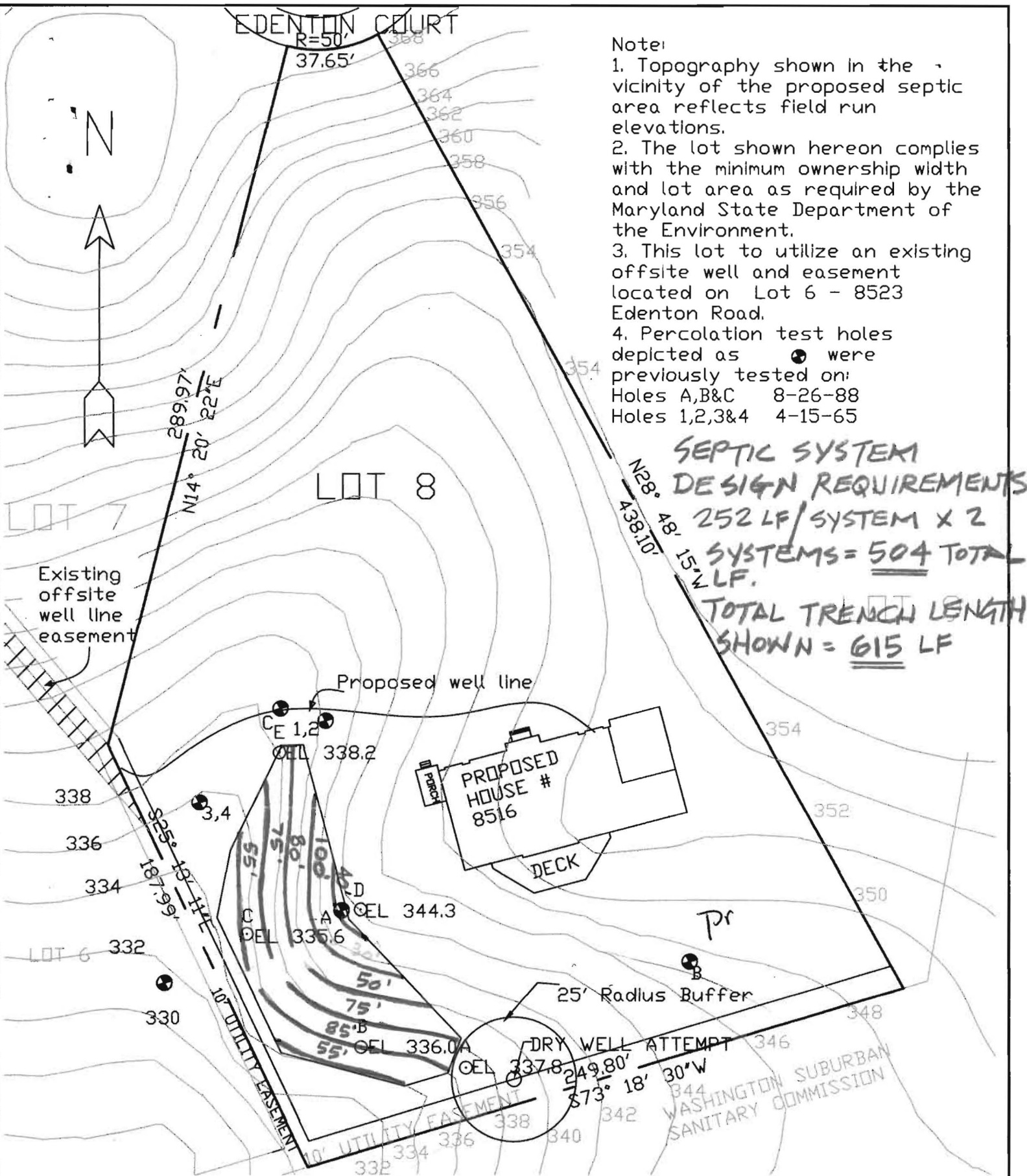
THE PROPERTY SHOWN HEREON IS LOCATED IN ZONE C (AREA OF MINIMAL FLOODING) ACCORDING TO NATIONAL FLOOD INSURANCE PROGRAM F.I.R.M. MAP COMMUNITY PANEL NO. 240044 0041 B AS REVISED 12-04-86

**CERTIFICATE**  
I HEREBY DECLARE THAT THE POSITION OF ALL THE VISIBLE EXISTING IMPROVEMENTS SHOWN ON THE ABOVE DESCRIBED PROPERTY HAVE BEEN

**REFERENCES**  
PLAT BK. 10




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- Note:
1. Topography shown in the vicinity of the proposed septic area reflects field run elevations.
  2. The lot shown hereon complies with the minimum ownership width and lot area as required by the Maryland State Department of the Environment.
  3. This lot to utilize an existing offsite well and easement located on Lot 6 - 8523 Edenton Road.
  4. Percolation test holes depicted as ● were previously tested on:  
 Holes A,B&C 8-26-88  
 Holes 1,2,3&4 4-15-65

**SEPTIC SYSTEM DESIGN REQUIREMENTS:**  
 252 LF/SYSTEM X 2 SYSTEMS = 504 TOTAL LF.  
 TOTAL TRENCH LENGTH SHOWN = 615 LF

 This area designates a private sewage disposal area as required by the Maryland State Department of the Environment for individual sewage disposal.

Improvements of any nature in this area are restricted until public sewage is available and servicing any residential structures constructed on this building site. This sewage disposal area shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant adjustments to the private sewage disposal area.

All percolation holes have been field located and shown as thus ○ (perc tests of 6-10-02)  
 All wells and septic systems within 100' of the property line have been shown.  
 Percolation Test holes shown as ⊗ indicate failed test holes.

APPROVED: FOR PRIVATE WATER AND SEWER  
 HOWARD COUNTY HEALTH DEPARTMENT  
*Penny Brewster, MD* 8/7/02  
 HOWARD COUNTY HEALTH OFFICER DATE

ENGINEER  
 John L. Schneider P.E.  
 100 Rolling Road  
 Catonsville, MD 21228  
 Phone: 410 744 1945

PERCOLATION TEST CERTIFICATION PLAT (BP#00134765)  
 LOT 8 BLOCK F PLAT TWO PB 10 F 14 5TH ELECTION DISTRICT, HOWARD CO. MD  
 BEAUFORT PARK SUBDIVISION SEC 2  
 SCALE: 1"=50' DATE JUNE 10, 2002  
 PROPERTY ADDRESS: 8516 EDENTON CT. FULTON, MD 20759  
 PROPERTY OWNER: EDENTON COURT, LLC PHONE 301 617 0164

WASHINGTON SUBURBAN  
 SANITARY COMMISSION

### Request A Variance to COMAR 26.04.02.04k

Date: October 31, 2002

To: Steven R. Krieg & Barry Glotfelty  
Howard County Bureau of Env. Health Well & Septic Program  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043

From: Bruce E. Bates  
8527 Edenton Rd.  
Fulton, MD 20759

Re: Lot 8 Block F  
Beaufort Park Subdivision  
Section II in Fulton, MD

I hereby request a variance be issued to COMAR 26.04.02.04k regarding minimum lot sizes near drinking water reservoirs and to request approval of the septic installation for Lot 8, Block F of 1.82 acres. The septic tank includes an outlet baffle filter with manhole access. This would provide for a safe and adequate water supply and sewage disposal system.

  
Bruce E. Bates

10/31/02  
Date

11/15/02 - Existing lot of record created prior to 1985. COMAR 26.04.02.04K requires lots within 2,500' of the reservoir to be 2 acres in size and have a minimum width of 175'. Existing lot is close to 2 acres in size (1.82) and has a width of 235'± measured at the septic area. Steven Krieg & Barry Glotfelty concur that a variance should be ~~is~~ granted and the public health / environment is protected.

(SRK & BG)

Effluent filter installed in outlet of septic tank. - (SRK)  
as special condition