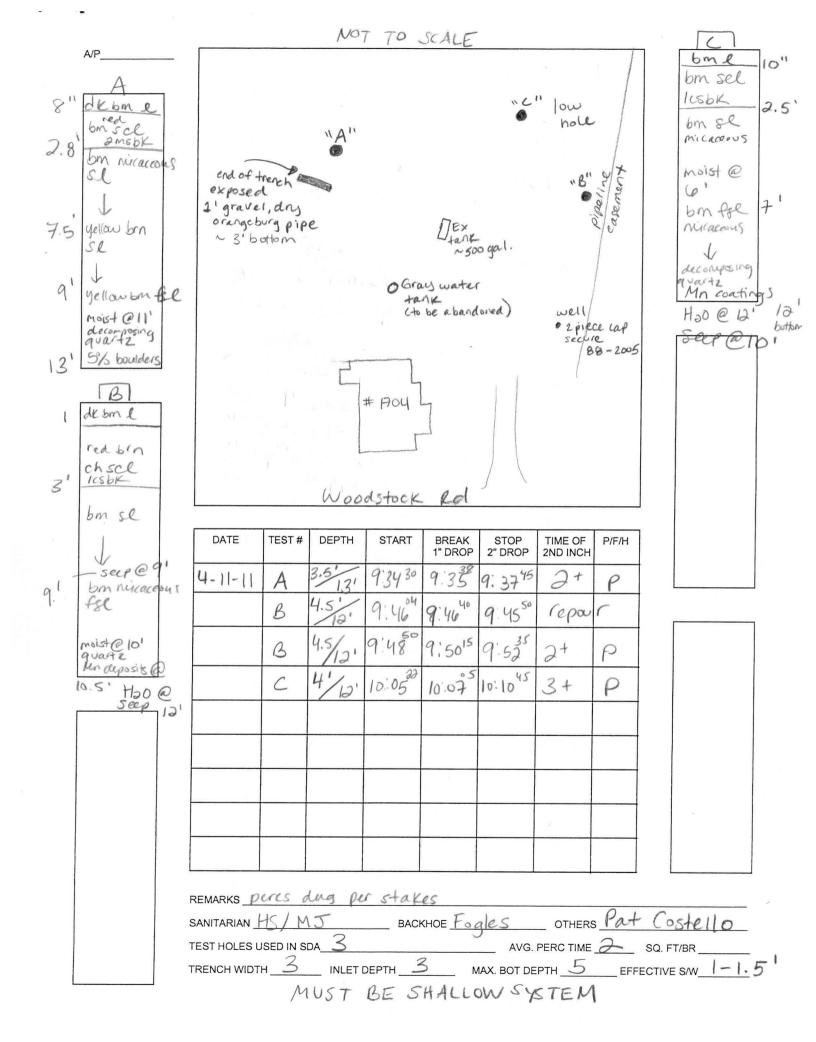


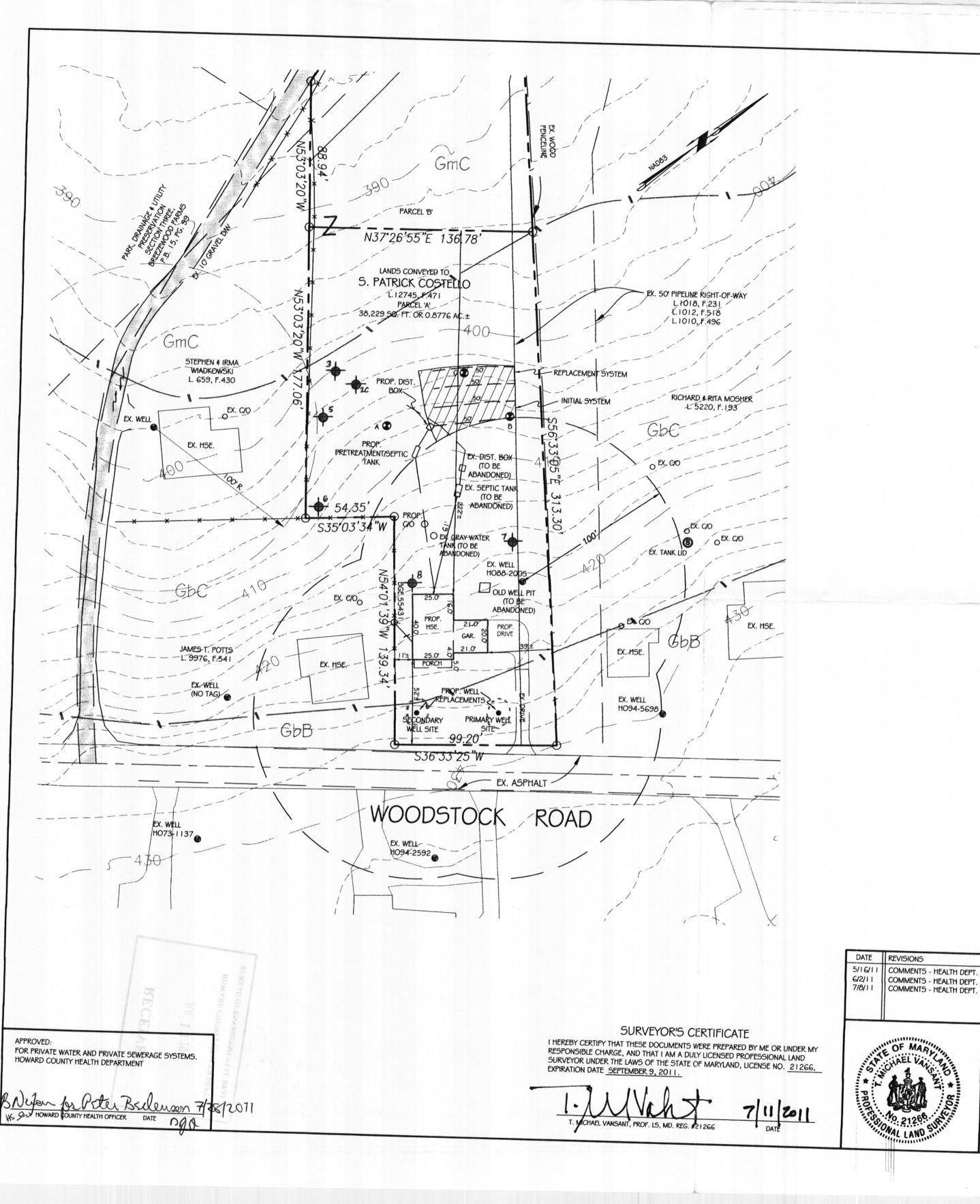
## **APPLICATION**

## FOR PERCOLATION TESTING AND SITE EVALUATION

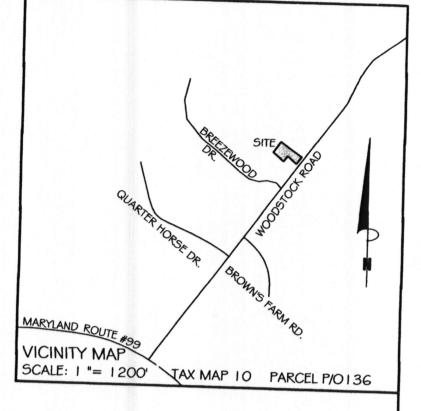
TEST DATE(S)	TEST TIM	1E	_ (A)P.	534698
AGENCY REVIEW:			DATE	11-19-10
DO NOT WRITE ABOVE THIS LINE				
I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUE CHECK AS NEEDED:  CHECK AS NEEDED: CONSTRUCT NEW SEPTIC SYSTEM(S) REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM REPLACE AN EXISTING SEPTIC SYSTEM	CHE( C) TEM <b>S</b>	OF SEWAGE DISPOS CK AS NEEDED: NEW STRUCTURE(S ADDITION TO AN EX REPLACE AN EXIST	) ISTING STRUCTURE	(S) TO:
CHECK ONE:  CREATE NEW LOT(S)  BUILD ON AN EXISTING LOT IN A SUBDIVIS  BUILD ON AN EXISTING PARCEL OF RECORD	ION P	HE PROPERTY WITHIN YES NO	N 2500' OF ANY RESE	ERVOIR?
THE TYPE OF STRUCTURE IS: 3 PROPOS COMMERCIAL (PROVIDE DETA INSTITUTIONAL/GOVERNMENT (PROVIDE PROPERTY OWNER(S)	^ 11	ETED STRUCTURE (I F EMPLOYEES/ CUST PES OF EMPLOYEES	NOTE <i>UNKNOWN</i> IF A TOMERS ON ACCOMF JUSERS ON ACCOMF	APPROPRIATE) PANYING PLAN) PANYING PLAN)
DAYTIME PHONE 410-418-8900	CELL		FAX (4/0) 510	0-1572
MAILING ADDRESS 3230 Bothany	LANE STEL E	11, cott City	MO STATE	21647 ZIP
APPLICANT DWNER				
DAYTIME PHONE	CELL	F	AX	
MAILING ADDRESSSTREET	C	ITY/TOWN	STATE	ZIP
APPLICANT'S ROLE: DEVELOPER BUILD	ER BUYER REL	ATIVE/FRIEND	REALTOR	CONSULTANT
PROPERTY LOCATION SUBDIVISION/PROPERTY NAME 1704	Woosrale R	۵	LOT NO.	
PROPERTY ADDRESS	38 1	Wass	STOCK "	21163
TAX MAP PAGE(S) O GRID 18	_ PARCEL(S) Plo 130	TOWN/POST	OFFICE	5.8776 Ac
AS APPLICANT, I UNDERSTAND THE FOLLOWING	G: THE SYSTEM INSTALLED			
ABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILA	BLE. THIS APPLICATION IS	COMPLETE WHEN	ALL APPLICABLE	FEES AND A
SUITABLE SITE PLAN HAVE BEEN RECEIVED. 17	ACCEPT THE RESPONSIBILI	TY FOR COMPLIAN	CE WITH ALL M.O.	S.H.A. AND
"MISS UTILITY" REQUIREMENTS. APPROVAL IS	BASED UPON SATISFACTOF	RY/REVIEW OF A PI	ERC CERTIFICATION	ON PLAN.
TEST RESULTS WILL BE MAILED TO APPLICANT.		IGNATURE OF APPLIC		
HOWARD COUNTY HEALTH DEPARTMENT.	BUREAU OF ENVIRONME	NTAL HEALTH W	ELL AND SEPTIC	PROGRAM

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM 7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH





OWNER: S. PATRICK COSTELLO 3230 BETHANY LN. SUITE I ELLICOTT CITY, MD 21042



GENERAL NOTES:

OWNERS: DEED REFERENCE:

5. PATRICK COSTELLO LIBER 12745 FOLIO 471 AUGUST 30, 2010

- 2. TAX MAP: 10; GRID: 18; PARCEL: P/O 136
- NEAREST POTABLE WATER SUPPLY: ELLICOTT CITY DISTANCE: 6.0 MILES±
- THERE IS NO FLOOD HAZARD (100 YEAR FLOODPLAIN) LOCATED ON THIS PROPERTY ACCORDING TO FEMA FLOOD INSURANCE RATE MAP, COMMUNITY PANEL 240044 0010B.
- TOPOGRAPHY: FROM HOWARD COUNTY GIS DATA, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES, INC. VERTICAL DATUM IS NAVD88, CONTOUR INTERVAL IS 2'.
- THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS SHOWN HEREON.
- SOIL TYPES: Ba (BAILE SILT LOAM), GIB2, GIC2 (GLENELG), MIC3, MID2, MIE (MANOR). SOIL MAP NO.: 09
- EXISTING ZONING: RC-DEO
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS REQUIRED BY THE MARYLAND
- AN ADVANCED PRE-TREATMENT SYSTEM, WHICH UTILIZES BEST AVAILABLE TECHNOLOGY TO PERFORM NITROGEN REDUCTION, MUST BE INSTALLED ON THE SEPTIC SYSTEM LOCATED ON PARCEL 136 DUE TO LIMITED SEPTIC RESERVE AREA. A SUPPLEMENTAL SITE PLAN WITH ALL OF THE NECESSARY DETAILS FOR INSTALLATION OF THE SYSTEM WILL BE REQUIRED PRIOR TO RELEASE OF THE BUILDING PERMIT AND SEPTIC INSTALLATION PERMIT. IN ADDITION, AN OPERATION AND MAINTENANCE CONTRACT AGREEMENT MUST BE FILED WITH HOWARD COUNTY LAND RECORDS.
- ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOALTION CERTIFICATION PLAN.
- THERE IS A MAXIMUM OF THREE (3) BEDROOMS FOR THE PROPOSED HOUSE.
- THE WELL MUST BE PROPERLY ABANDONED BY A LICENSED WELL DRILLER PRIOR TO BUILDING PERMIT APPROVAL.
- THE SECOND REPLACEMENT WELL IS LESS THAN 100' TO THE ONSITE SEWAGE DISPOSAL SYSTEM ON THE NEIGHBORING PROPERTY. A VARIANCE REQUEST MUST BE APPROVED BEFORE THE FUTURE WELL DRILLING APPLICATION WILL BE APPROVED.
- THE COLONIAL PIPELINE 50' RIGHT-OF-WAY MUST BE STAKED ALONG THE SEWAGE DISPOSAL AREA PRIOR TO
- 16. THE PROPERTY OWNER AND COLONIAL PIPELINE COMPANY HAVE AN ENCROACHMENT AGREEMENT FOR THE CONTINUED

THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT AS REQUIRED BY MARYLAND STATE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS.

RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

(PASSED) PERCOLATION TEST SITE:

(FAILED) PERCOLATION TEST SITE: EXISTING WELL:

PROPOSED HOUSE SITE:

PROPOSED WELL SITE:

25% OR GREATER SLOPES (THERE ARE NO 25% SLOPES ON THE SUBJECT PROPERTY)

PERCOLATION CERTIFICATION PLAN LANDS CONVEYED TO S. PATRICK COSTELLO

LIBER 12745 FOLIO 471

SITUATED ON WOODSTOCK ROAD ELECTION DISTRICT No. 3 HOWARD COUNTY, MARYLAND SCALE: 1" = 40' MAY 2011



VANMAR ASSOCIATES, INC. **Engineers Surveyors Planners** 310 South Main Street Mount Airy, Maryland 21771 (301) 829-2890 (301) 831-5015 (410) 549-2751 vanmar.com @Copyright, Latest Date Shown