

LAYOUT \_\_\_\_\_  
INSP 1 \_\_\_\_\_ INSP 3 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_

ISSUE DATE: 8/22/2005

P 523178-C

APPROVAL  
DATE:

9/30/05  
Per M. Davis

**PERMIT**  
**SHARED SEPTIC SYSTEM**

A  
\_\_\_\_\_

INDEXED

TAX ID # 03-343839

**HOUSE SEWER LINE CONNECTION**

**HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

The Williamsburg Group, LLC IS PERMITTED TO INSTALL  ALTER

ADDRESS: 5485 Harpers Farm Rd., Columbia 21044 PHONE NUMBER: 410-997-8800

SUBDIVISION Homeland LOT NUMBER: 143

ADDRESS: 11110 Douglas Avenue PROPERTY OWNER: John Liparini Williamsburg Group, LLC

NUMBER OF BEDROOMS: 2

**HOUSE SERVED BY PUBLIC WATER? YES**

LOCATION:	Install 4" house sewer line connection per the approved site plan.
NOTES:	This permit is limited to the installation of the individual house sewer line connection and installation of the grinder pump, if applicable. The Howard County Bureau of Utilities must be contacted for scheduling of inspection of these items, as well at 410-313-4900.

PLANS APPROVED: Kevin J. Bell DATE: 8/22/05

**PERMIT VOID AFTER 2 YEARS**

1. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS.
2. ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED.
3. MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED.
4. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT.
5. NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
6. PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

**CALL 410-313-1771 FOR INSPECTION HOUSE CONNECTION**

P 523178-C

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL _____	
CAPACITY _____	GAL
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	
SEPTIC TANK 2 LEVEL _____	
CAPACITY _____	GAL
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	

ROAD

PRE-CONSTRUCTION \_\_\_\_\_

INSTALLATION \_\_\_\_\_

FINAL INSPECTOR M.J. DAVIS DATE OF APPROVAL 9/30/05

Manufacturer's Operation and Maintenance Manuals

provide operations and maintenance

and at least 60 days prior to the date set for to the Owner five (5) Operation and maintenance manuals and equipment include all installation, operation, start-up and testing in the manuals shall consist of catalogs, drawings, parts, lists, assembly drawings, wiring diagrams, and approved working drawings for the Owner to establish an effective

bound in 3-ring loose-leaf binders and indexed. Dimensions shall be as shown and placed in envelopes

Operator and/or Owner in understanding the operation and maintenance of the equipment as well as to ensure safe operation. Technical and maintenance information and electrical components shall be included but not limited to, Operation Responsibilities, Design Criteria, Operational Modifications, Component Equipment O&M, System Equipment and As-Builts.

Approval of the facilities will not be undertaken until all documents have been submitted. Partial approvals

NH <sub>3</sub> -N	35	mg/L
Alkalinity (as CaCO <sub>3</sub> )	100	mg/L
pH	6.0 - 9.0	S.U.
Water Temperature Min.	15	°C
Water Temperature Max	28	°C
Air Temperature Min.	0	°F
Air Temperature Max	100	°F
Site Elevation	442	ft
<b>Effluent Characteristics</b>		
BOD <sub>5</sub> (20°C)	30	mg/L
Total Suspended Solids	30	mg/L
NH <sub>3</sub> -N	1.0	mg/L
Total Nitrogen (N)	10.0	mg/l
<b>Influent Pumping</b>		
Average design rate in	15.3	gpm
Peak rate in	61.2	gpm @ 4 x Avg.
Pump rate provided	70	gpm 1 pump (28' TDH)

SBR R

M

T

D

Dosing

PUBLIC WATER +  
PRIVATE SHARED SEPTIC SYSTEM

SDP-03-030

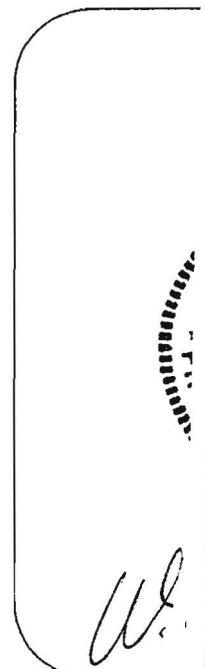
HOME LAND SENIOR CENTER  
147 UNITS TOTAL  
EACH UNIT CAN ONLY  
BE A TOTAL OF 2 BEDROOMS

Approved Septic System Plan MDE  
~~Howard County Health Department~~

Approved Septic System Plan  
Howard County Health Department

[Signature] 9-2-03  
Signature Date

Steven Roger King 9/2/03  
Signature Date



# FAX

Date 11/3/05

Number of pages including cover sheet

TO: Kevin Bell

FROM: Tim Morris  
WILLIAMSBURG GROUP L.L.C.  
5485 HARPERS FARM RD.  
SUITE 200  
COLUMBIA, MD 21044

Phone (410) 997-8800 Ext. 119  
Fax Phone (410) 997-4358

Phone  
Fax Phone 410 313 2648

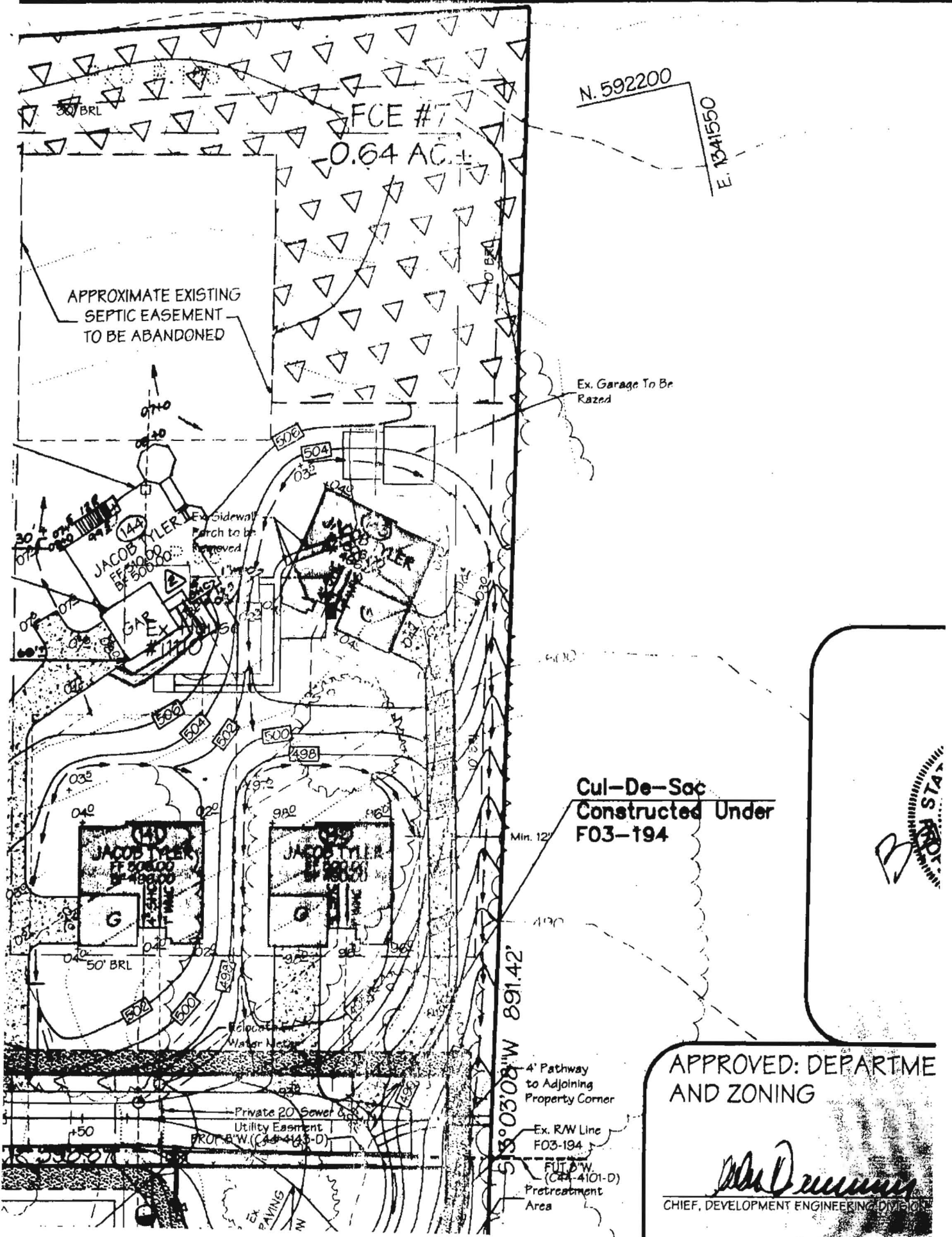
CC:

REMARKS:  Urgent  For your review  Reply ASAP  Please Comment

Kevin,

This house is 2 Bedroom. Scheduled for  
Settlement Tuesday Nov. 8. Here is the  
letter that Mike Davis Requested today  
Nov 3, 2005. your help in getting this  
through the process will be greatly appreciated

Yours truly  
Tim Morris



N. 592200  
E. 1341550

APPROXIMATE EXISTING SEPTIC EASEMENT TO BE ABANDONED

Ex. Garage To Be Razed

Cul-De-Sac Constructed Under F03-194

APPROVED: DEPARTMENT AND ZONING

*Michael D. ...*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION

STATE



P.O. Box 1018 • Columbia, Maryland 21044  
(410) 997-8800 • Fax (410) 997-4358

**Ellicott Meadows Acknowledgement**

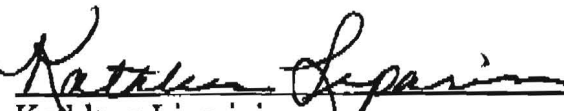
The undersigned contract purchaser(s) hereby acknowledge having been informed by the Williamsburg Group by means of the recorded condominium documents for the project, that the entire project has been established as a two (2) bedroom residence community.

The contract purchaser(s) acknowledge their intent to abide by the two bedroom restriction, as the recorded condominium documents govern. The use of any additional spaces, whether they be in the basement or second floor areas have been requested for uses other than bedrooms.

Contract Purchaser(s) for Lot 144:  
11110 Douglas Ave, Marriottsville, MD 21104

  
\_\_\_\_\_  
John Liparini

11/3/05  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Kathleen Liparini

11/3/05  
\_\_\_\_\_  
Date



## HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health  
7178 Columbia Gateway Drive, Columbia MD 21046  
(410) 313-2640 FAX (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-877-4MD-DHMH

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

9/30/2005

Williamsburg Group, LLC  
5485 Harpers Farm Road  
Columbia, MD 21044

*SENT VIA FACSIMILE 410-997-4358*

RE: Homeland, Lot 144  
11110 Douglas Avenue  
Marriottsville, MD 211041  
BP # B00152917  
**PUBLIC WATER**

Dear Sirs or Madam:

This is to advise that the connection from the house to the street has been installed and inspected for the referenced property. A Community Septic System serves this dwelling. **Final approval was granted on 9/30/2005 by HCHD for the house connection.** Be advised that the Health Department did not receive the building permit for review until after the permit was released by the DILP because the permit was marked incorrectly for public water and sewer by the applicant.

The property is served by public water and is therefore exempt from the Health Department water sampling requirements.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

### RECOMMENDATION FOR USE AND OCCUPANCY

Respectfully,

*Michael J. Davis/mlb*  
Michael J. Davis, Program Supervisor  
Well and Septic Program

cc: DILP, Building Inspectors Office  
File

