

LAYOUT 3/13/2012 INSP 4 5/21/2012
 INSP 2 3/14/2012 INSP 5 _____
 INSP 3 3/22/2012 INSP 6 _____

ISSUE DATE: 3-12-12

PERMIT

P 536761

APPROVAL DATE: 5/23/2012

A 515021

Tax ID # 03-355489

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

Trinity Quality Homes

IS PERMITTED TO INSTALL ALTER

ADDRESS: 3675 Park Ave Ste 301 PHONE NUMBER: 443-812-3826

SUBDIVISION: Brantwood Overlook LOT NUMBER: 7

ADDRESS: 11310 Judah Way PROPERTY OWNER: Trinity Quality Homes

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn *Trenches 3' Wide*

LINEAR FEET OF TRENCH REQUIRED: 140' *Inlet 3.5'*

Bottom 5.5' 30', 50' + 60' Trenches

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 4.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point in the center at the top of the easement per layout inspection. Install 140 feet of trench on contour per layout inspection
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Dana Bernard DATE: 12/21/10

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

See As-Built Drawing
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
<u>3'</u>	<u>3.5'</u>	<u>5.5'</u>
NUMBER OF TRENCHES <u>3</u>		
TOTAL LENGTH <u>140'</u>		
ABSORPTION AREA <u>420+ Sidewall</u>		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-2.5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front+Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>2/1/2012</u>
PUMP/SEPTIC TANK LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-2'</u>
BAFFLES	<u>Front</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>
SLOTTED	<u>No</u>
DATE ON LID	<u>2/1/2012</u>

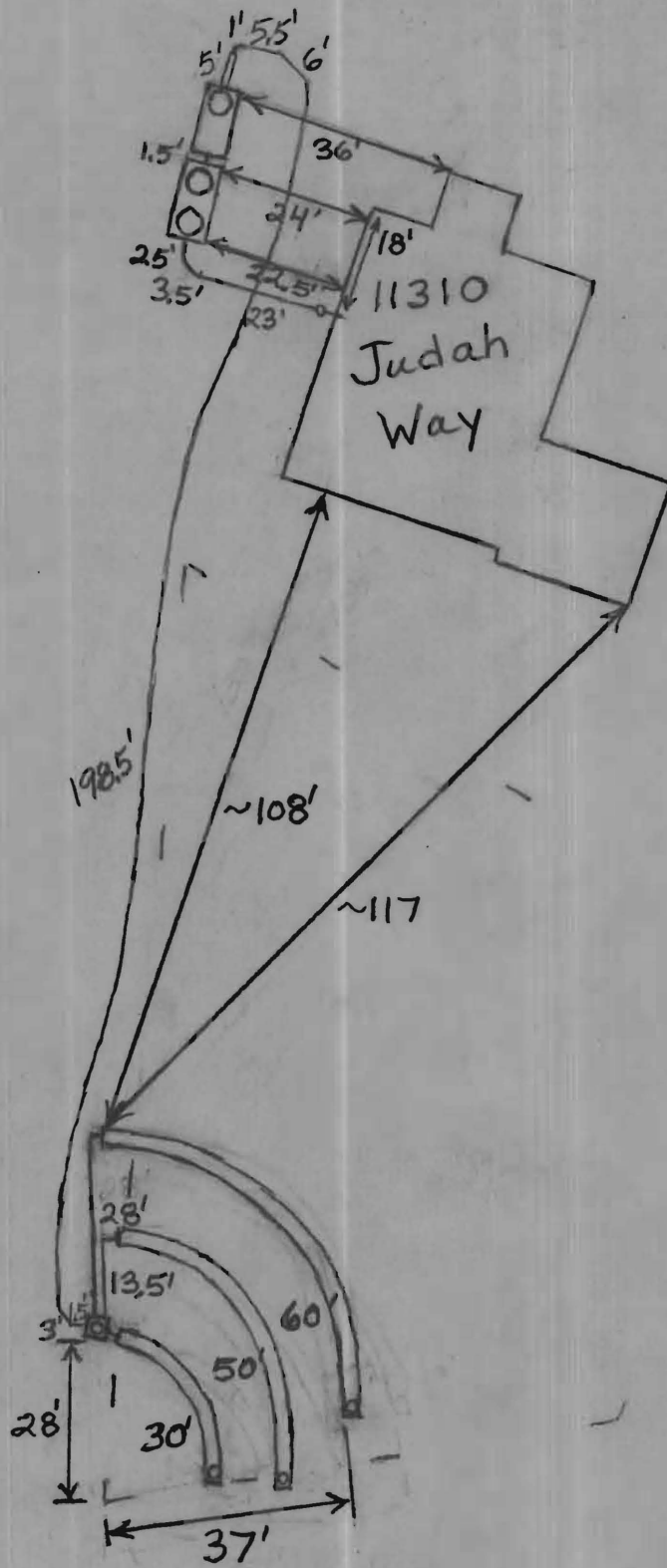
PRE-CONSTRUCTION:

3/13/2012 Install a 30', 50' and 60' trench on contour across the highest possible part of the easement. Install the septic tanks 2' from the property line as far as possible from the middle of the swale. Property line must be staked before tank installation. (BB)

INSTALLATION: 3/14/2012 Trenches installed. Can't install tanks because property lines aren't staked yet. (BB)

3/22/2012 System finished except for pump and alarm test. (BB) 5/21/12 Pump successful. Alarm working but needs to be on dedicated circuit. Need to re-insp. (KB) 5/23/2012 Alarm on separate circuit. (BB)

FINAL INSPECTOR B. Baker . DATE OF APPROVAL 5/23/2012



LOT 5

495

NON-BUILDABLE PRESERVATION PARCEL A

Wall Check OK

MARYLAND STATE GRID MERIDIAN (NAD83/91)

LOT 6

NON-BUILDABLE PRESERVATION PARCEL B

Wall Check OK
① on public H2O
② House design has changed since original B.P.

LOT 7
39,029 SF

PRIVATE SEWAGE EASEMENT

NON-BUILDABLE PRESERVATION PARCEL A

10' PUBLIC TREE MAINTENANCE EASEMENT PLAT NO. 21200

10'X10' PUBLIC WATER & UTILITY EASEMENT PLAT NO. 21200

JUDAH WAY
PUBLIC ACCESS PLACE - 40' R/W

I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

Thomas M. Hoffman Jr.

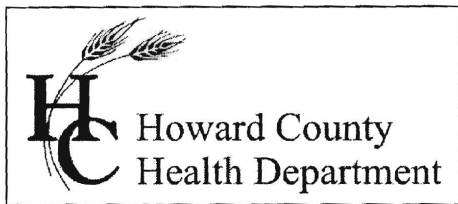
11-28-11

B.P.# B10003836
11310 JUDAH WAY

THOMAS M. HOFFMAN JR., PROPERTY LINE SURVEYOR #267 DATE

THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'

SCALE 1" = 50'	DATE 11/23/2011	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLICOTT CITY, MARYLAND 21043 TEL: 410-461-7666 FAX: 410-461-8961	WALL CHECK DRAWING LOT 7 BRANTWOOD OVERLOOK PLAT 21200 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY B.D.A.	CHECKED BY T.M.H.		
PLAT NUMBER 21199-21202	JOB NUMBER 05-65.00		



7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
Website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

RECOMMENDATION FOR USE AND OCCUPANCY

June 6, 2012

Homeowner
11310 Judah Way
Marriottsville, Maryland 21104

RE: 11310 Judah Way
Marriottsville, Maryland 21104
Building Permit # B10003836
U & O Recommendation

Dear Homeowner:

This is to advise you that the septic system installation to the above referenced property has been inspected and approved. Final approval of the septic system was granted on 5/23/2012. Water supplied to the house is public water.

Respectfully,

Dana Bernard, REHS/RS
Bureau of Environmental Health
Development and Coordination Section
Phone (410) 313-2775
Fax (410) 313-2648
E-mail: DBernard@howardcountymd.gov

cc: Howard County Dept. of Inspections, Licenses, and Permits
File