

LAYOUT 5/21/12 INSP 4 7/9/12
 INSP 2 7/5/12 INSP 5 _____
 INSP 3 7/6/12 INSP 6 _____

ISSUE DATE: 03-11-12

PERMIT

P 536770

APPROVAL DATE: 9/14/2012

A _____

Tax ID # 03-355470

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

Trinity Quality Homes

IS PERMITTED TO INSTALL ALTER

ADDRESS: 3075 Park Ave Ste 301 Ellicott City MD 21043 PHONE NUMBER: 410-812-3826

SUBDIVISION: Brantwood Overlook LOT NUMBER: 6

ADDRESS: 11314 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: 0.8

SQUARE FOOTAGE OF HOUSE: 8173

LINEAR FEET OF TRENCH REQUIRED: 207.5 190' *Trenches 3' Wide
 Inlet 2.5'
 Bottom 6.5'
 Trenches 50', 70' + 70'*

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 3.5 feet of stone below the distribution pipe. Bottom maximum depth is 6.5 feet below original grade. Effective sidewall begins at 5.5 feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
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 207.5 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: 1/30/12

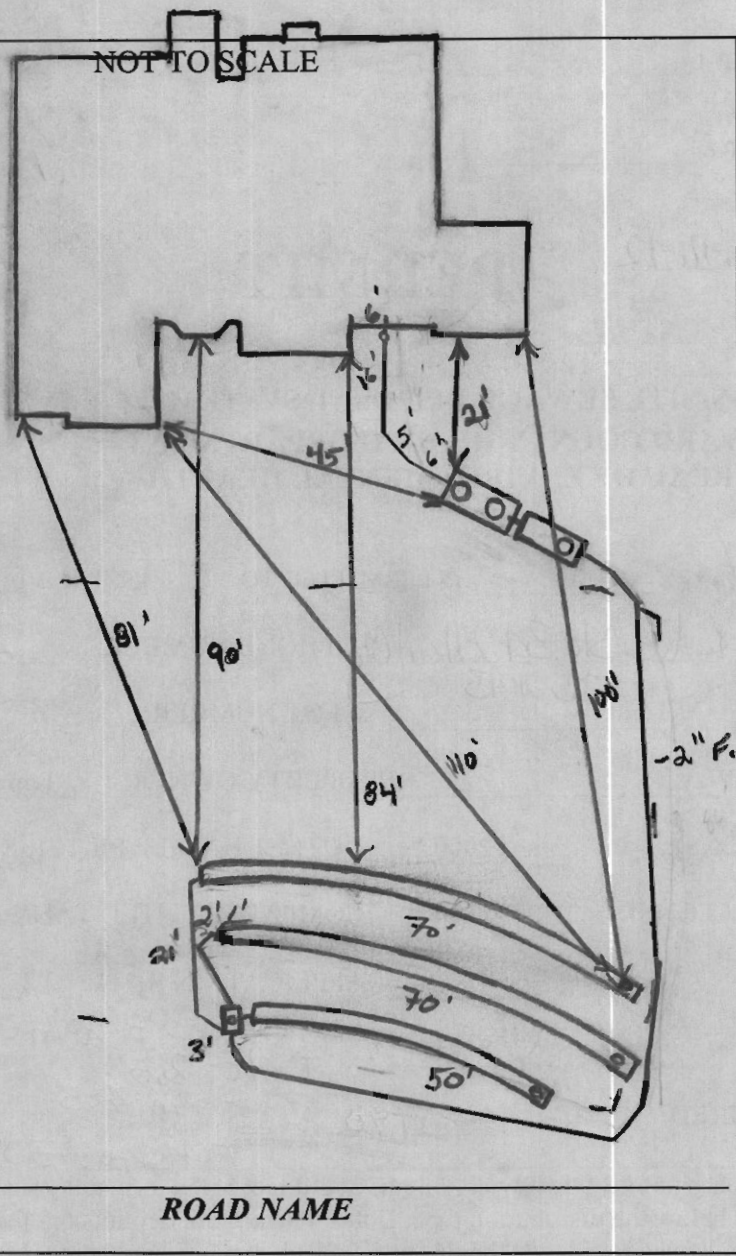
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND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

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NOT TO SCALE

Public H₂O



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2.5'	6.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		190
ABSORPTION AREA		570' x 5W
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		90° bend
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	5/14/12
PUMP SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	Front
BAFFLE FILTER	—
MANHOLE LOC	Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	no
DATE ON LID	4/25/12

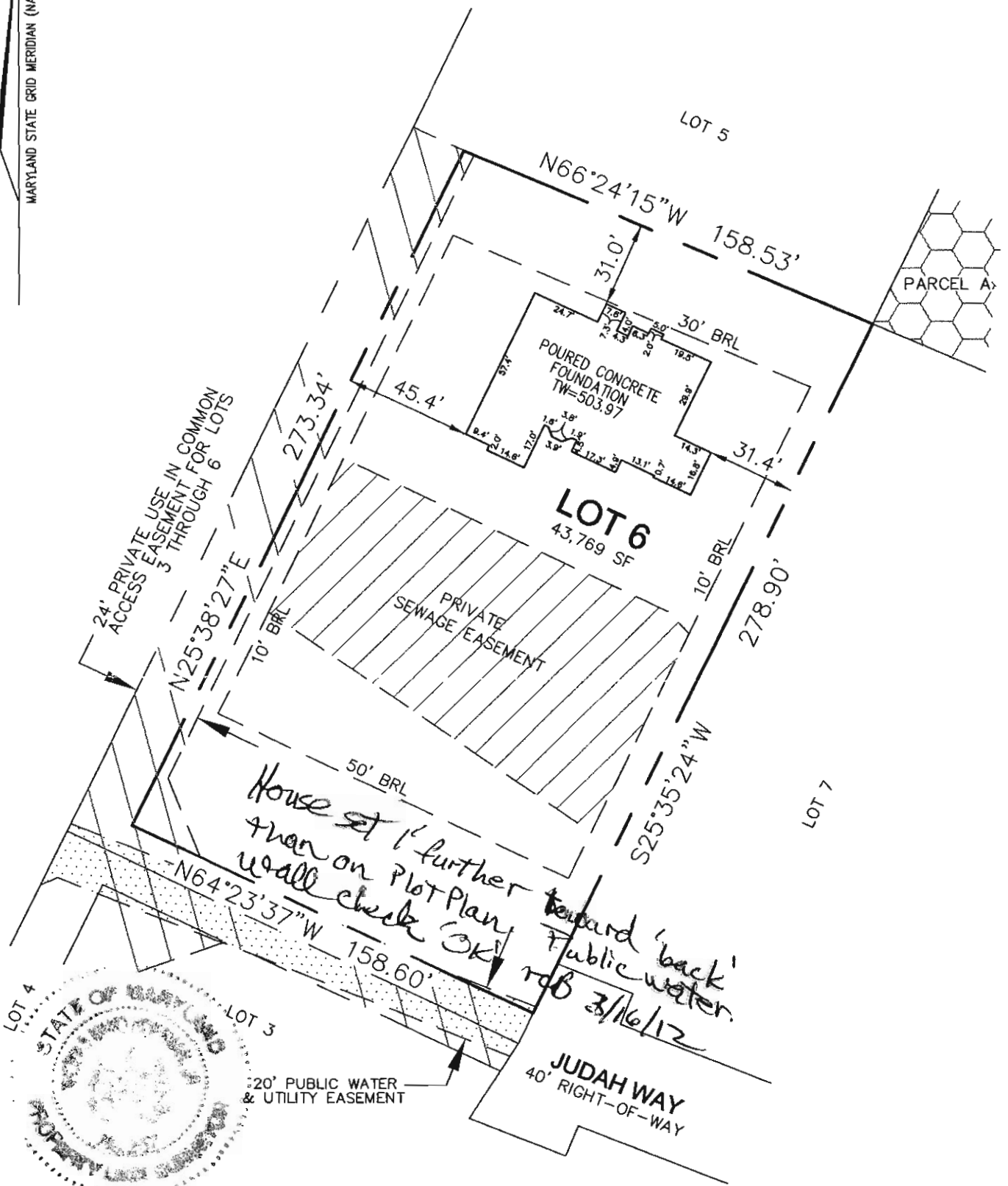
PRE-CONSTRUCTION: 5/21/12 OK to set tanks. SRA not started. Do not run F.M. until layout is given. (KW)

INSTALLATION: 7/5/12 Tanks set. Layout given. Install 3 trenches @ highest part of SRA running towards lot 7. Install a 50', and 2 x 70'. Set D box @ top center of SRA. Run F.M. on outside of septic area. Call for flu (KW)
 7/6/12 Plumbing installed from house to S.T. 2" F.M. run up to D box no trenches installed. Stone on-site. Clear. (KW)
 7/9/12 Trenches complete. Installed per layout. Need p/H test for final approval (KW) 9/14/2012 Pump and alarm working.

FINAL INSPECTOR B. Baker DATE OF APPROVAL 9/14/2012 (BB)

BWG

MARYLAND STATE GRID MERIDIAN (NAD83/91)



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.

3.13.12

B.P.# B10003828
11314 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 03/12/12	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 6 BRANTWOOD OVERLOOK PLAT No. 21202 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY B.D.A.	CHECKED BY T.M.H.		
PLAT NUMBER 21199-21202	JOB NUMBER 05-65		



Office of the Health Officer

7178 Columbia Gateway Drive, Columbia, MD 21046-2147

Main: 410-313-6300 | Fax: 410-313-6303

TDD 410-313-2323 | Toll Free 1-866-313-6300

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

RECOMMENDATION FOR USE AND OCCUPANCY

October 10, 2012

Trinity Quality Homes
3675 Park Avenue Suite 301
Ellicott City, Maryland 21043

RE: 11314 Judah Way
Marriottsville, Maryland 21104
Building Permit # B10003828
Public Water

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 09/14/2012 by the Howard County Health Department.**

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

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

Respectfully,

A handwritten signature in cursive script that reads 'Dana Bernard'.

Dana Bernard, REHS/RS
Environmental Sanitarian II
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