

Bureau of Environmental Health  
 7178 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

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 7/24/14 **ONSITE SEWAGE DISPOSAL SYSTEM** P 554557

INSTALLATION APPROVAL DATE: 9/4/2014 **PERMIT** A 522493  
**CONSTRUCTION**

PROPERTY ADDRESS: 15041 Double Bridges Court

SUBDIVISION: Meriwether Farm Section I LOT: 8 TAX ID: \_\_\_\_\_

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kevin@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

PROPERTY OWNER: Streuart- Kret EMAIL: \_\_\_\_\_

OWNER ADDRESS: 7090 Samuel Morse Drive PHONE: 410-312-5163

BAT UNIT MODEL: Norweco TNT LP BAT UNIT SIZE: 500 GPD

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. \_\_\_\_\_ APPLICATION RATE: 0.8

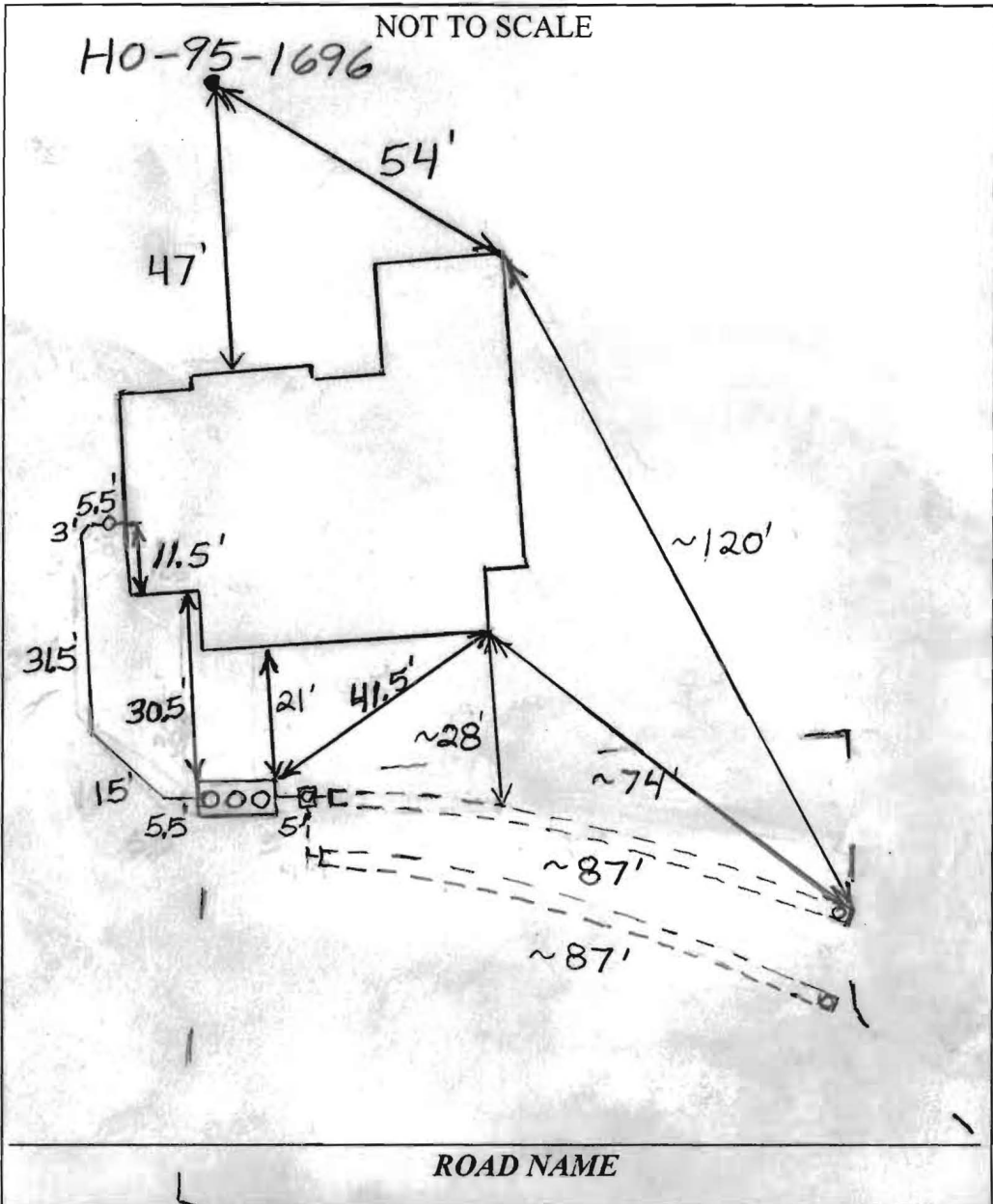
DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>SEE BAT PLAN 172'</u>	INLET DEPTH: <u>SEE BAT PLAN 5'</u>
	TRENCH WIDTH: <u>SEE BAT PLAN 3'</u>	MAXIMUM BOTTOM DEPTH: <u>SEE BAT PLAN 8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>SEE BAT PLAN 9'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>SEE BAT PLAN 5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set BAT unit per plan. <u>2x 86'</u>	

ISSUED BY: Dana Bernard ISSUE DATE: 7.24.14 EXPIRATION DATE: 7.24.15

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

**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.  
 CALL 410-313-1771 TO SCHEDULE INSPECTIONS.**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	5'?	~8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		174'?
ABSORPTION AREA		522+Sidewall
DISTRIBUTION BOX LEVEL		Levelers?
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Norweco
CAPACITY	1300 GAL
SEAM LOC	Top
TANK LID DEPTH	2-2.5'
BAFFLES	No
BAFFLE FILTER	N/A
MANHOLE LOC	Front, Middle, Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	N/A
DATE ON LID	Dry
<del>PUMP/SEPTIC TANK LEVEL</del>	
<del>MANUFACTURER</del>	
<del>CAPACITY</del>	
<del>SEAM LOC</del>	
<del>TANK LID DEPTH</del>	
<del>BAFFLES</del>	
<del>BAFFLE FILTER</del>	
<del>MANHOLE LOC</del>	
<del>6" PORT LOC</del>	
<del>WATERTIGHT TEST</del>	
<del>SLOTTED</del>	
<del>DATE ON LID</del>	

**PRE-CONSTRUCTION:**

8/25/2014 Install two 86' trenches on contour in the highest part of the septic easement. Tank can't be installed per plan because house connection is on opposite side of house. OK to put tank in top of easement behind trenches. The builder and plumber decided to make the plumbing changes. (BB)

**INSTALLATION:**

8/27/2014 Tank set. House connection made. Dist. box set. Working on lower trench. One of the future homeowners was on site and wanted to know why the tank location had been changed. I explained to her that the builder and plumber were responsible. (BB)

9/2/2014 Everything covered. I had taken the day off when the trenches were being finished and no one had inspected them. Need approval from Norweco representative. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 9/4/2014

9/4/2014 Received approval from Norweco. (BB)

# Back River Pre-Cast, LLC

PO BOX 329

Glyndon, MD 21071

Phone # 410-833-3394

Fax # 410-833-4116

## Letter of Certification

This is to certify that the Norweco Singulair TNT 600 GPD Septic Tank installed at 15041 Double Bridges Ct., Glenwood, MD 21738 August 27, 2014 was installed according to the manufacture's specifications.

Installer: Kevin Davis



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MATTHEW GECKLE

Vice-President

**FISHER, COLLINS  
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS  
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.  
Earl D. Collins, P.E.  
Charles J. Crovo, Sr., P.E., L.S.

Paul W. Kriebel, P.E.  
Mark L. Robel, P.L.S.  
Aldo M. Vitucci, P.E.

June 19, 2012

Ms. Heidi Scott  
Environmental Sanitarian  
Bureau of Environmental Health  
Howard County Health Department  
7178 Columbia Gateway Drive  
Columbia, Maryland 21046

Re: Meriwether Farm, Lot 8  
15041 Double Tree Court  
Glenwood, MD 21738  
Waiver Request

Dear Ms. Scott:

On behalf of our client, Mr. Steuart Kret of Steuart Homes, Inc., we are requesting a waiver to the 10-foot Septic Easement to Lot Line distance as required by the current Well and Septic Program and the Howard County Code, Section 3.808 (C) *Distances*.

Our client wishes to construct a new home with a 21' x 12' rear extension; however, due to the 50' Building Restriction Line for Lot 8, the proposed house and extension will encroach into the 25-foot setback for the existing On-Site Septic Disposal System (OSDS). In order to meet the 25-foot setback requirement, an area on the north side of the existing OSDS will have to be removed and areas along the east and south sides of the existing OSDS will have to be expanded. There is ample room for this expansion on the south side; however, to meet the 10,000 sq.ft. minimum area for an OSDS, our client is requesting that the Septic Easement to Lot Line distance be reduced from 10-feet to 5 feet for the eastern property line between Lots 8 and 9.

In closing, we respectfully request approval of this waiver and should you require additional information, please contact this office at 410-461-2855.

Very truly yours,  
Fisher, Collins and Carter, Inc.



Mr. Anthony Fertitta

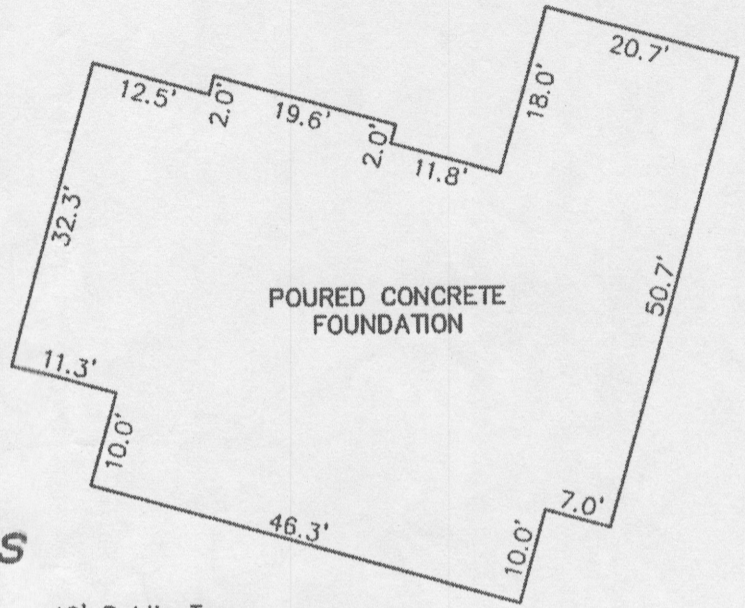
WO #04056-3001

6/27/12 Approved  
M. J. J. J.

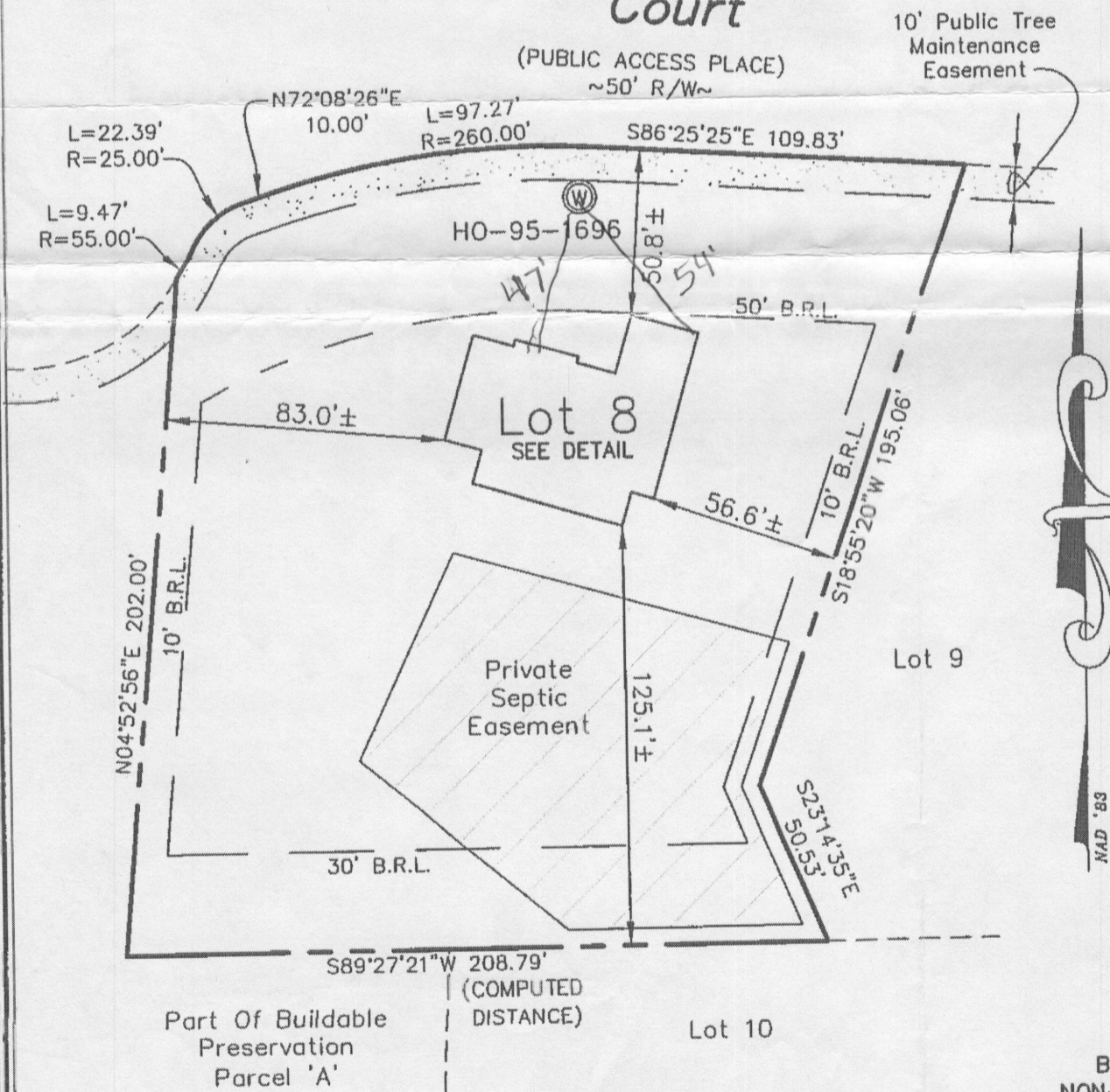
**GENERAL NOTES:**

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440020-B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1'.
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1696 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 339, EXPIRATION DATE 10/04/2014.
- 7) BUILDING PERMIT NUMBER: B-14000432

*Wall Check  
OK  
7-24-14*



**Double Bridges Court**



DETAIL:  
1"=20'



LOT 8  
MERIWETHER FARM  
SECTION ONE  
LOTS 1 THRU 12,  
BUILDABLE PRESERVATION PARCEL 'A',  
NON-BUILDABLE PRESERVATION PARCELS 'B'  
THRU 'D' AND NON-BUILDABLE PARCEL 'E'  
PLATS #21339 THRU #21344  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

#15041 DOUBLE BRIDGES COURT  
TOP OF FOUNDATION ELEVATION = 515.0'±  
B.R.L. = BUILDING RESTRICTION LINE

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461 - 2855

STATE OF MARYLAND  
MARK L. ROBEL  
PROPERTY LINE SURVEYOR  
No. 339  
*Mark L. Robel*  
5/12/14  
PROFESSIONAL LAND SURVEYOR DATE  
REG. # 339

**HOUSE LOCATION DRAWING**  
FOUNDATION LOCATION: 5/8/14  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_  
SCALE: 1"=50'  
DATE: 5/12/14  
DRAWN BY: JMP  
CHECKED BY: MLR  
PROJECT No.: 04056-3005



