

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: 11-25-13 **ONSITE SEWAGE DISPOSAL SYSTEM**

P 546203

INSTALLATION APPROVAL DATE: 4/28/2014

**PERMIT
CONSTRUCTION**

A 522493

PROPERTY ADDRESS: 15035 Double Bridges Court

SUBDIVISION: Meriwether Farm Section I

LOT: 9 TAX ID: 04-375165

CONTRACTOR: Fogles Septic Clean Inc.

EMAIL: Kate@Foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Rd, Sykesville, MD 21784

PHONE: _____

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: 5

HOUSE SQ. FT. ±3900

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>193.75'</u>	INLET DEPTH: <u>4' 5'</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8' 7.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5' 5.5'</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. Set distribution box per layout inspection. <u>60, 65, 70</u> Install 193.75 of trench on contour.	

ISSUED BY: Dana Bernard

ISSUE DATE: 11-25-13

EXPIRATION DATE: 11-25-14

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

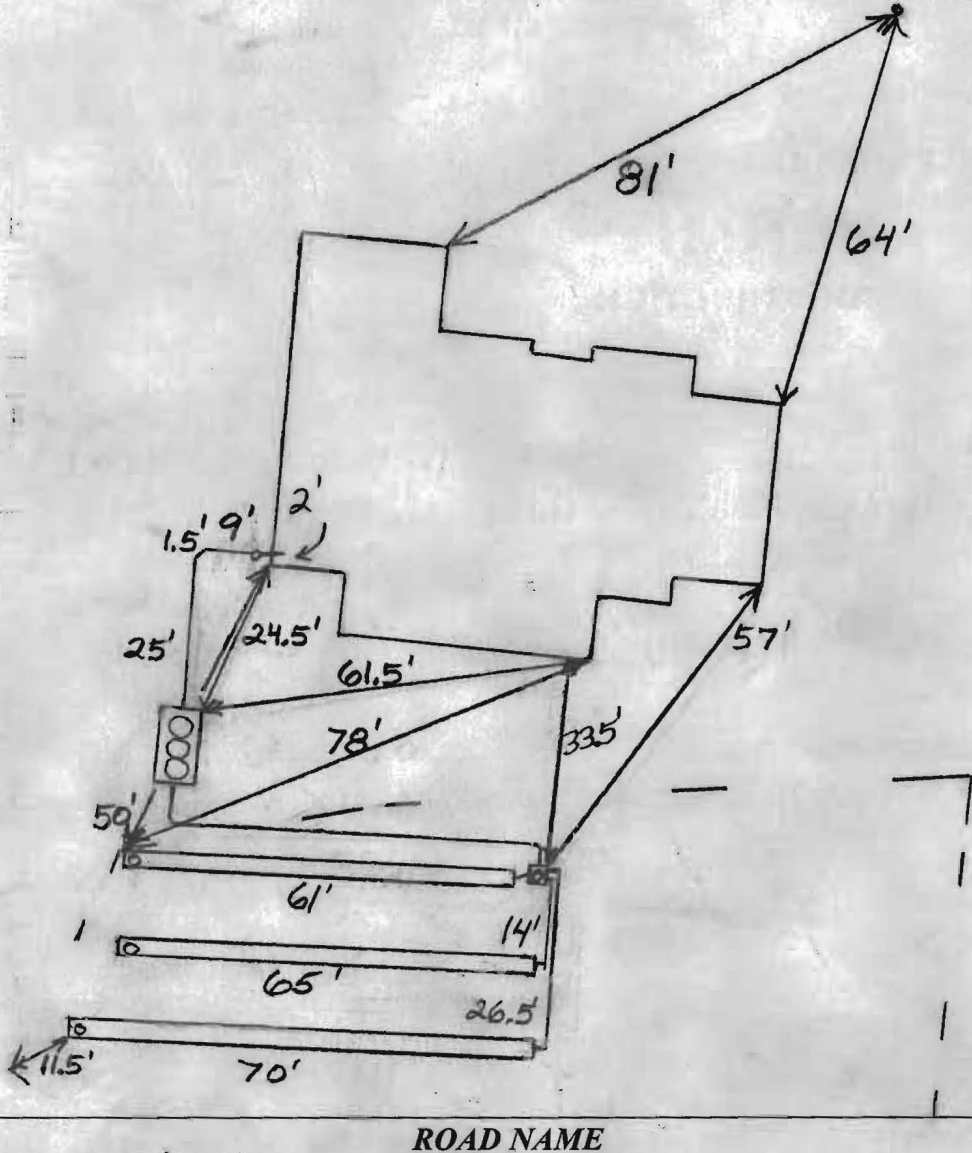
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE

HO-95-1697



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		196'
ABSORPTION AREA		588 + Sidewall
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

12'3" x 6'1" (Tank)

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Back River?
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-1.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front, Middle, Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	N/A
DATE ON LID	Dry

Norweco

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

12/6/2013 Layout not done. Very big pile of fill on easement. (BB)

1/2/10/14 Layout done (BB)

INSTALLATION:

1/6/2014 Need house connection and start-up certification from Norweco representative. (BB)

4/28/2014 House connection made. Received start-up approval from Norweco rep. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 4/28/2014

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 500 / 600 GPD Septic Tank installed at 15035 Double Bridges Ct., Glenelg, MD 21737 on January 3, 2014 was installed according to the manufacture's specifications.

Installer: James Deavers



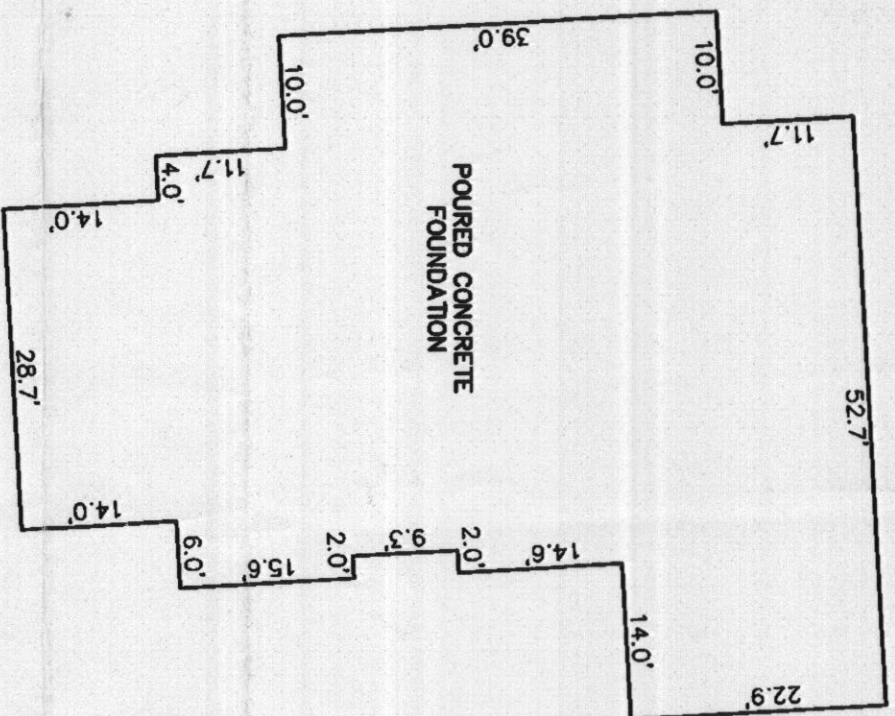
MATTHEW GECKLE

Vice-President

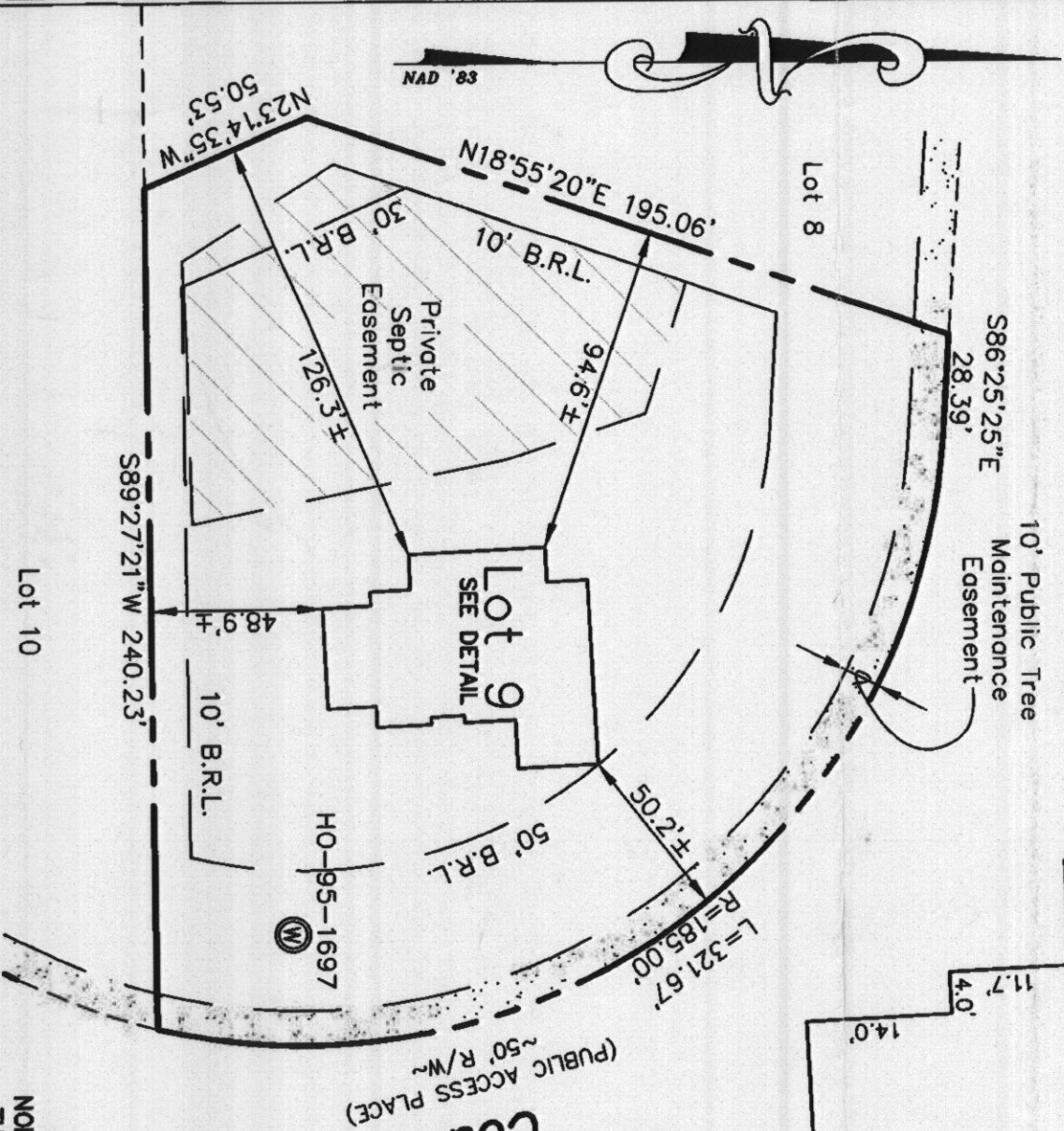
GENERAL NOTES:

- 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-95-1692 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#B-13002076

*Wall check
OK 11/25/13 RB*



DETAIL:
1"=20'



Double Bridges Court

LOT 9
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

#15035 DOUBLE BRIDGES COURT
TOP OF FOUNDATION ELEVATION = 518.2'±
B.R.L. = BUILDING RESTRICTION LINE

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 10/27/13
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=50'
DATE: 10/11/13
DRAWN BY: JMB
CHECKED BY: MLR
PROJECT NO.: 04056-3005



Mark J. Babel
PROFESSIONAL LAND SURVEYOR
REG. # 339
DATE: 10/11/13

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