



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: 12/18/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544452-B

INSTALLATION **PERMIT**
 APPROVAL DATE: 1/7/15 SEC A _____

CONSTRUCTION

PROPERTY ADDRESS: 15162 Bushy Park Road

SUBDIVISION: Country Springs Overlook LOT: 3 TAX ID: _____

CONTRACTOR: South Carroll Backhoe Inc. EMAIL: scbackhoe@comcast.net

CONTRACTOR ADDRESS: 4410 Salem Bottom Road, Westminster MD 21157 PHONE: 410-596-3618

PROPERTY OWNER: Heritage Realty and Land Development EMAIL: _____

OWNER ADDRESS: P.O. Box 482 Lisbon MD 21765 PHONE: _____

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: 5 HOUSE SQ. FT. >3500 APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>172 240'</u>	INLET DEPTH: <u>4</u> ✓
	TRENCH WIDTH: <u>3' 2"</u>	MAXIMUM BOTTOM DEPTH: <u>8</u> ✓
	MINIMUM SPACE BETWEEN TRENCHES: <u>41' 8"</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5.5</u> ✓
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank at or in southeast corner of SDA. Set distribution box on south SDA boundary about 25' -30' from southeast corner of SDA. Install 1 X 55' and 2 x60' trenches on contour. House corner must be located to achieve gravity flow to septic tank. <i>~12g</i> <i>~120' stone</i>	

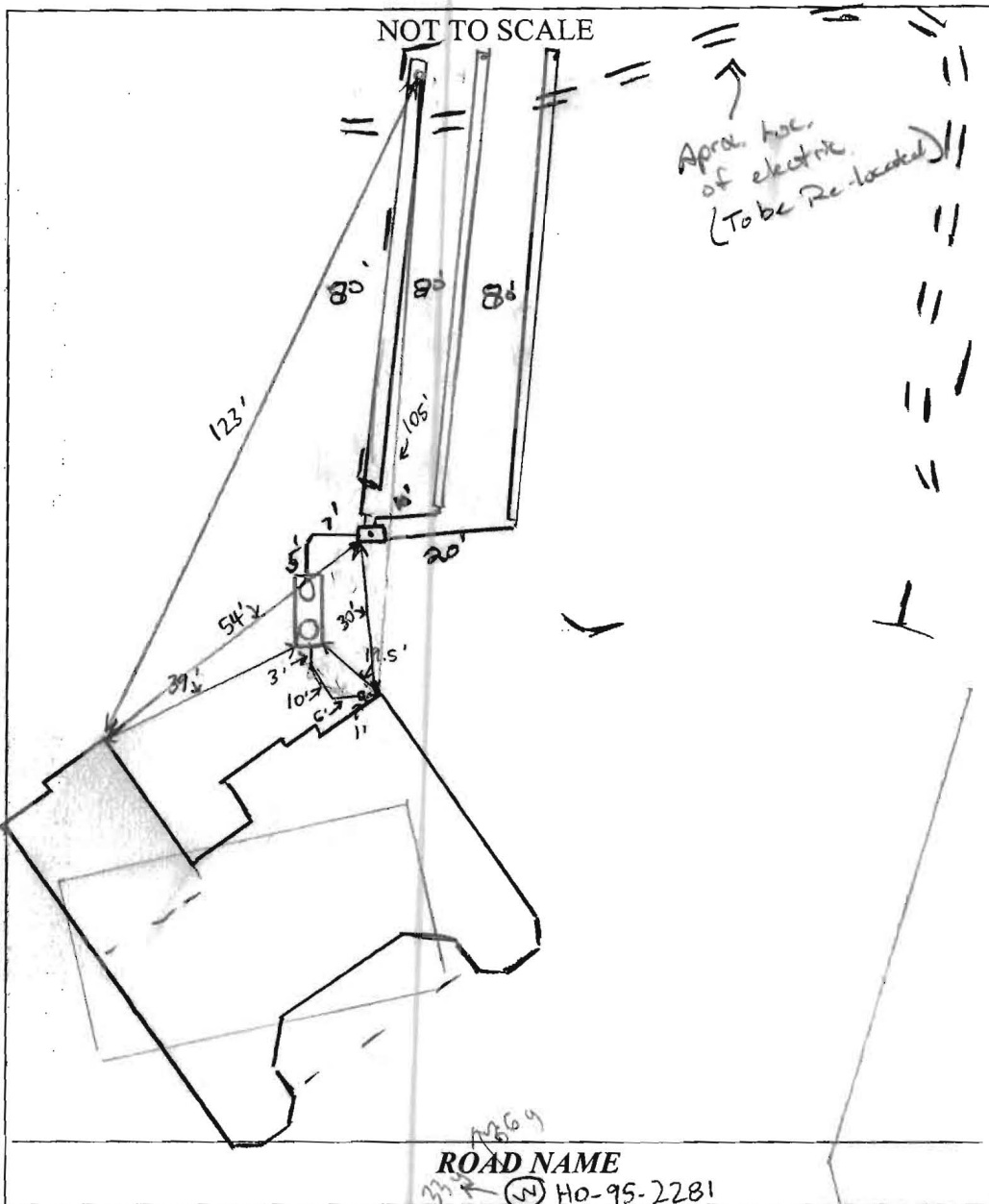
ISSUED BY: Robert Bricker ISSUE DATE: 12/11/13 EXPIRATION DATE: 12/18/13

- 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
2'	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		240'
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		Yes (level)
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	TOP
TANK LID DEPTH	3'
BAFFLES	Yes 6" / 4"
BAFFLE FILTER	
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	N/A
PUMP/SEPTIC TANK LEVEL N/A	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

12/13/13 Spec's adjusted to 2' wide trenches for deep trenches set S.T. per plan. Install 3x70' trenches across top part of SRA. (RW)

INSTALLATION:

12/16/13 (am) Tank set, top trench dug started. Contractor hit power line that was install 4' deep running 10' inside septic area along far edge and bottom area. Effluent area doesn't start until 5.5'. (RW) 12/16/13 (pm) Stumped outside until contractor finishes. Trenches miscalc'd. BGE to re-locate electric line @ later date. Need SHC when house gets built. (RW) 1/7/15 Connection made from house to septic tank SCH to PVC used. (SC)

FINAL INSPECTOR Sarah C. M. DATE OF APPROVAL 1/7/15

3/16/15

Area over trenches has settled.

Spoke with Kenny on the phone
and he'll have the builder

fix it. (SC)

RECEIPT DATE: 12/18/12

P 544452-B

INSTALLATION
APPROVAL DATE: _____

PERMIT

A _____

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

PROPERTY OWNER: Frederick Raulin

OWNER'S
ADDRESS: 15101 Frederick Road, Woodbine, MD 21797 PHONE: _____

ADDRESS: 15162 Bushy Park Road TAX ACC'T #: _____

SUBDIVISION: Country Springs Overlook LOT: 3

SEPTIC TANK CAPACITY (GALLONS): TBD

PUMP CHAMBER CAPACITY (GALLONS): TBD

NUMBER OF BEDROOMS: TBD APPLICATION RATE: TBD

SQUARE FOOTAGE OF HOUSE: TBD

LINEAR FEET OF TRENCH REQUIRED: TBD

TRENCHES:	TO BE DETERMINED ON APPROVED SUPPLEMENTAL PLAN
LOCATION:	TO BE DETERMINED ON APPROVED SUPPLEMENTAL PLAN
NOTES:	A SUPPLEMENTAL PLAN PROVIDING SYSTEM DETAILS IS REQUIRED PRIOR TO HEALTH APPROVAL OF BUILDING PERMIT, PLOT PLAN, AND WALL CHECK. AN APPROVED WALL CHECK IS REQUIRED PRIOR TO PRE-CONSTRUCTION INSPECTION. THE OSDS PERMITTED HEREIN IS NOT SUBJECT TO REVISIONS TO COMAR 26.04.02 EFFECTIVE 1/1/2013 ON THE CONDITION THAT FINAL HEALTH APPROVAL OF THE INSTALLATION IS GRANTED PRIOR TO PERMIT EXPIRATION.

ISSUED BY: JEFF WILLIAMS ISSUE DATE: 12/18/12 EXPIRATION DATE: 12/18/13

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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.