



Howard County  
Health Department

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: 12/6/12

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 544418

INSTALLATION

APPROVAL DATE: 7/30/13

**PERMIT  
CONSTRUCTION**

A \_\_\_\_\_

PROPERTY ADDRESS: 11315 Willow Ridge Lane

SUBDIVISION: Willow Ridge

LOT: 7

TAX ID: 03-594337

CONTRACTOR: Classic Homes

EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: 50 W. Edmonston Drive, Rockville MD 20852

PHONE: 301-256-4110

PROPERTY OWNER: Classic Homes

EMAIL: \_\_\_\_\_

OWNER ADDRESS: 50 W. Edmonston Drive, Rockville MD 20852

PHONE: 301-256-4110

SEPTIC TANK SIZE (GALLONS): 2000

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

PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 5

HOUSE SQ. FT. 4,122

APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED: <u>171 202</u>	INLET DEPTH: <u>3 3.5'</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>7</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>8</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>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 septic tank about 60 feet from foundation. Set distribution box 15 feet beyond nearest corner of septic reserve. Install <del>3x57'</del> trenches in upper septic reserve area. <u>2x35'</u> <u>1x48'</u> <u>2x42'</u>	

ISSUED BY: Robert Bricker

ISSUE DATE: \_\_\_\_\_

EXPIRATION DATE: 12/6/13

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

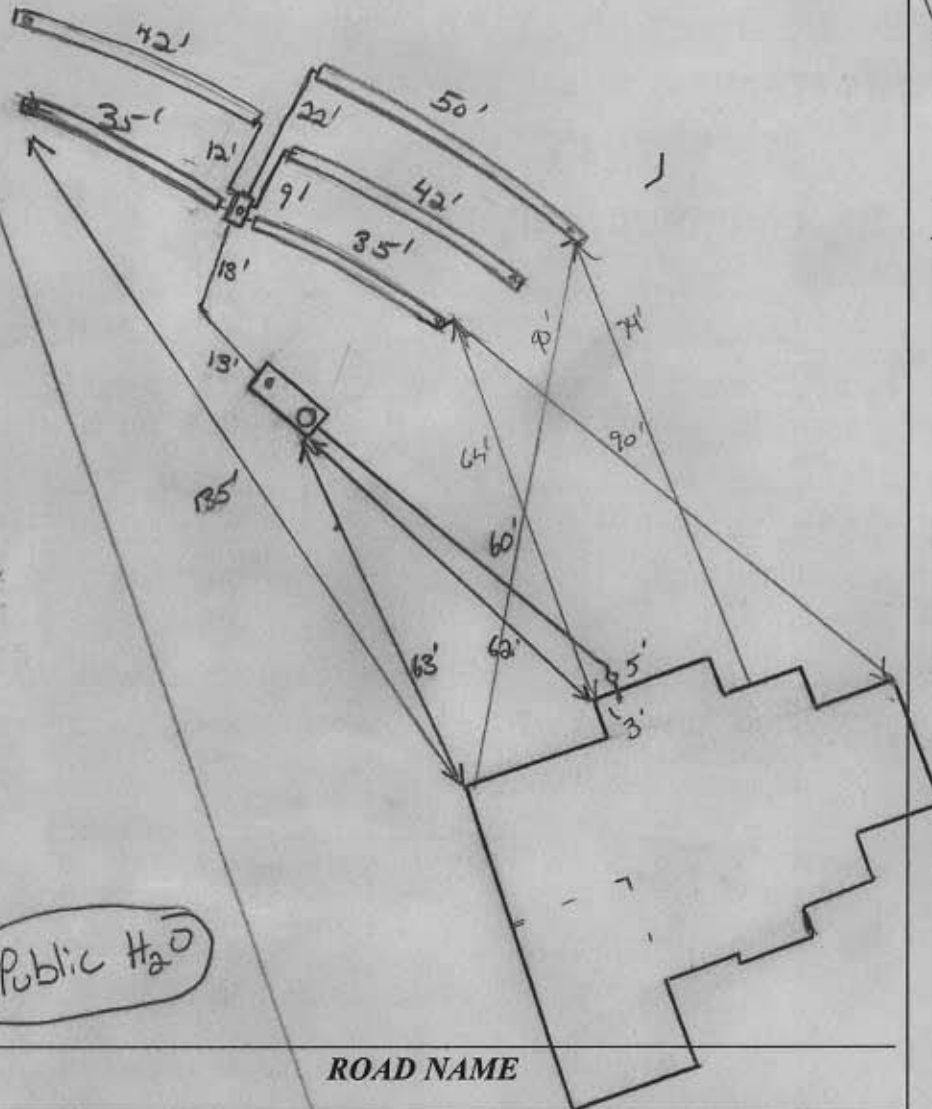
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE  
SUCCESSFUL OPERATION OF ANY SYSTEM.**

**PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

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

NOT TO SCALE

1" = 30'



Public H<sub>2</sub>O

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
2'	3.5'	7'
NUMBER OF TRENCHES		5
TOTAL LENGTH		204'
ABSORPTION AREA		408' ± SW
DISTRIBUTION BOX LEVEL		Leveler's
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 2'  
 BAFFLES Yes  
 BAFFLE FILTER —  
 MANHOLE LOC Front  
 6" PORT LOC Rear  
 WATERTIGHT TEST —  
 SLOTTED Yes  
 DATE ON LID \_\_\_\_\_

**PUMP/SEPTIC TANK LEVEL** N/A

MANUFACTURER \_\_\_\_\_  
 CAPACITY \_\_\_\_\_ GAL  
 SEAM LOC \_\_\_\_\_  
 TANK LID DEPTH \_\_\_\_\_  
 BAFFLES \_\_\_\_\_  
 BAFFLE FILTER \_\_\_\_\_  
 MANHOLE LOC \_\_\_\_\_  
 6" PORT LOC \_\_\_\_\_  
 WATERTIGHT TEST \_\_\_\_\_  
 SLOTTED \_\_\_\_\_  
 DATE ON LID \_\_\_\_\_

**PRE-CONSTRUCTION:**

7/29/13 Trenches laid out. Install 2x35' trenches @ highest part of SRA, 2x42' just below end 1x50'. S.T. was set already. Location OK but informed contractor no tank location/layout was given (K)

INSTALLATION: 7/30/13 System completed. Trenches installed per layout. Contractor used stone from Texas quarry shipped to Marshallville. Ducky lumpy stone. D box leveled. OK to cover.

FINAL INSPECTOR

*K. Wolf*

DATE OF APPROVAL

7/30/13

We are an Equal Opportunity Employer

# SAVAGE STONE, LLC

SAVAGE, MARYLAND

Mailing Address: P.O. Box 850, Laurel, Maryland 20725

DISPATCH / SALES  
301-953-8973  
410-792-3753

CUSTOMER'S COPY

BILLING INQUIRIES  
301-953-8973  
410-792-7234  
TICKET # 008675  
STATION SS

DATE 07/30/13 TIME 10:09:10

CUSTOMER FARM  
FARM AND HOME EXCAVATING  
301 DRIVER ROAD  
MARRIOTTSTVILLE, MD 21104

JOB VARLOC : VARIOUS LOCATIONS  
P.O. # PROJECT #:

Willow Ridge Septic  
Lot #7

TRUCK FH5124 LICENSE 3 AXLES  
DRIVER: FARM AND HOME EXCAVATING

GROSS	SCALE B	67940 lb
TARE	IN (STORED)	25860 lb
NET		41080 lb
NET		20.54 t

LOADS	Tons
DAILY 3	62.78
TOTAL 25	511.27
TIME IN 10:09:10	TIME OUT 10:09:10

MAT'L 0022 : MD #2 STONE  
HAUL ZONE 0000

WEIGHMASTER

Stacey Hawke

RECEIVED BY

John Dugan

SAFETY FIRST! HAVE A GREAT DAY! PLEASE CHECK YOUR TICKET!

**SAVAGE STONE, LLC**

Mailing Address: P.O. Box 1150, Laurel, Maryland 20725

CUSTOMER'S COPY

### BILLING INQUIRIES

301-953-7650

410-792-7234

TICKET #00700562

STATION SS

DATE 07/30/13 TIME 08:32:22

**CUSTOMER FARMON**  
FARM AND HOME EXCAVATING  
901 DRIVER ROAD  
MARIOTTSTVILLE, MD 21104

JOB VARLOC : VARIOUS LOCATIONS

P. O. # PROJECT #1

Willow Ridge Septic

TRUCK FH5124 LICENSE 3 AXLES  
DRIVER: FARM AND HOME EXCAVATING

GROSS		SCALE B*	69160	lb
TARE	IN	(STORED)	26860	lb
NET			42300	lb
NET			21.15	t

	Loads	Tons
DAILY	2	42.24
TOTAL	24	490.73
TIME IN 08:32:22		TIME OUT 08:32:22

MAT'L 0022 : MD #2 STONE  
HAUL ZONE 0000

WEIGHMASTER

Gail Harrison

RECEIVED BY

SAFETY FIRST! HAVE A GREAT DAY! PLEASE CHECK YOUR TICKET

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# SAVAGE STONE, LLC

SAVAGE, MARYLAND

Mailing Address: P.O. Box 850, Laurel, Maryland 20725

DISPATCH / SALES

301-953-8973

410-792-3753

CUSTOMER'S COPY

BILLING INQUIRIES

301-953-7650

410-792-7234

TICKET #00708464

STATION 55

DATE 07/30/13 TIME 07:01:54

## CUSTOMER FARM

FARM AND HOME EXCAVATING

901 DRIVER ROAD

MARRIDTTSVILLE, MD 21104

JOB VARLOC : VARIOUS LOCATIONS

P.O. # PROJECT #:

Willow Ridge  
Septic

TRUCK FHS124 LICENSE

3 AXLES

DRIVER: FARM AND HOME EXCAVATING

		SCALE B		Loads	Tons
GROSS			69040 lb	DAILY 1	21.09
TARE	IN	(STORED)	26860 lb	TOTAL 23	469.58
NET			42180 lb	TIME IN 07:01:54	TIME OUT 07:01:54
NET			21.09 t		

MAT'L 0022 : MD #2 STONE

HAUL ZONE 0000

WEIGHMASTER

Gail Harrison

RECEIVED BY

*John Meyer*

SAFETY FIRST! HAVE A GREAT DAY! PLEASE CHECK YOUR TICKET!





North America

## MANUAL TICKET

315271

WEIGHMASTER	ORDER NO.	PLANT ID
SW		30

LOC
MA

DATE	TIME IN	TIME OUT
7-29-13	10:00	10:06

CUSTOMER ID	SOLD TO	P.O. NUMBER	JOB NUMBER	QUOTE #
	Farm + Home Ex			

JOB ADDRESS	ZONE #
lot 7 Willow Ridge	

GROSS	68200
TARE	26840
NET	41360

DELIVERY INSTRUCTIONS

TRUCK ID	HIRED ID	TRUCK DESCRIPTION	MAX GVW	DEL
5124		tri	70000	

PRODUCT ID	PRODUCT DESCRIPTION	QTY	QTY TODAY	PRICE	TOTAL
Large Is	Septic Lot 7 144	20.68 ton			

CUSTOMER INITIALS	STANDBY TIME	RECEIVED BY	DRIVER'S SIGNATURE

315271

CUSTOMER

CORP-MANTKT (3/07)



North America

## MANUAL TICKET

315276

WEIGHMASTER	ORDER NO.	PLANT ID
Sw		

LOC
MA

DATE	TIME IN	TIME OUT
7-29-13	1:12	1:17

CUSTOMER ID	SOLD TO	P.O. NUMBER	JOB NUMBER	QUOTE #
	Farm + Home Etc			

JOB ADDRESS	ZONE #

GROSS	68920
TARE	26840
NET	42080

DELIVERY INSTRUCTIONS

TRUCK ID	HIRED ID	TRUCK DESCRIPTION	MAX GVW
S184		4ci	70000

DEL

PRODUCT ID	PRODUCT DESCRIPTION	QTY	QTY TODAY	PRICE	TOTAL
Lwye 23	Septic Lot 7	2104	ton		144

CUSTOMER INITIALS	STANDBY TIME	RECEIVED BY	DRIVER'S SIGNATURE

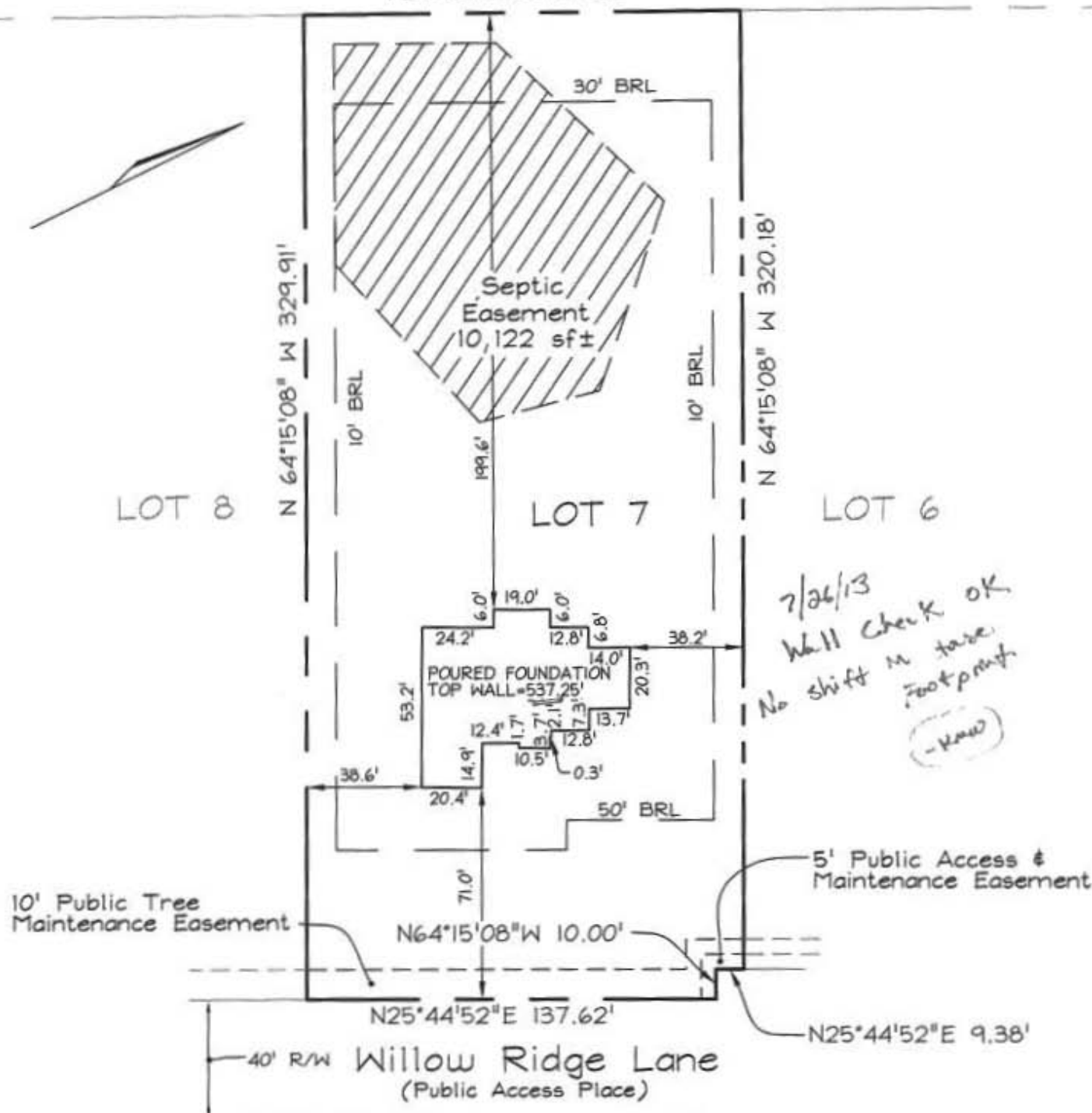
315276

CUSTOMER

CORP-MANTKT (3/07)

LOT 3  
POLANSKY SUBDIVISION  
PLAT #13163

N25°38'25"E 147.36'



DIMENSIONS FROM FOUNDATION WALL TO PROPERTY LINE ARE +/-0.1'.  
ADDRESS No.: 11315 Willow Ridge Lane Lot 7 WILLOW RIDGE  
TOP OF WALL ELEV. = 537.25'  
THIS LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY  
INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE  
COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED  
TRANSFER, FINANCING OR REFINANCING.  
THIS LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-  
TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR  
OTHER EXISTING OR FUTURE IMPROVEMENTS.  
THIS LOCATION DRAWING DOES NOT PROVIDE FOR THE ACCURATE  
IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH  
IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE  
OR SECURING FINANCING OR REFINANCING.

# FSH Associates

Engineers Planners Surveyors

6339 Howard Lane, Elkridge, MD 21075

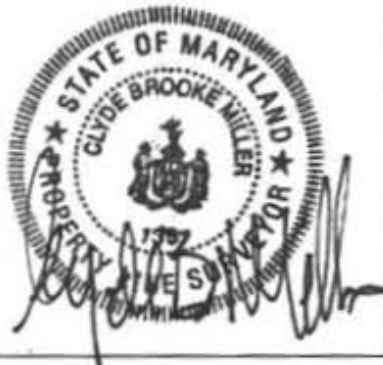
Tel: 410-567-5200 Fax: 410-796-1562

E-mail: FSHERI.COM

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. 135, Expiration Date: April 12, 2014.

## WALL CHECK

FOUNDATION	Date: 04/02/13
FINAL	Date:
DRAWN BY:	KJB
SCALE:	1"=50'
W.O. No.:	3033



## LOT 7

WILLOW RIDGE  
#11315 WILLOW RIDGE LANE  
MDR PLAT No. 22031  
TAX MAP 16 GRID 15  
PARCEL NOS. 89, 91, P/O 183 & 201  
3rd ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND



RECEIPT DATE: 12/6/12P 544418INSTALLATION  
APPROVAL DATE: \_\_\_\_\_**PERMIT**

A \_\_\_\_\_

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**PROPERTY OWNER: Classic HomesOWNER'S  
ADDRESS: 50 W. Edmondston Dr. Rockville 20852 PHONE: 301-256-4110ADDRESS: Willow Ridge Lane lot 7 TAX ACC'T #: \_\_\_\_\_SUBDIVISION: Willow Ridge LOT: 7SEPTIC TANK CAPACITY (GALLONS): TBDPUMP CHAMBER CAPACITY (GALLONS): TBDNUMBER OF BEDROOMS: TBD APPLICATION RATE: TBDSQUARE FOOTAGE OF HOUSE: TBDLINEAR 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: 12/6/12 EXPIRATION DATE: 12/6/13

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

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PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.  
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM.