



Bureau of Environmental Health
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 website: www.hchealth.org

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

RECEIPT DATE: 12/21/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544497

INSTALLATION APPROVAL DATE: 9/23/2013 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 8068 Hunterbrooke Drive

SUBDIVISION: Dustin Property LOT: 3 TAX ID: 05-450357

CONTRACTOR: _____ EMAIL: _____

CONTRACTOR ADDRESS: _____ PHONE: _____

PROPERTY OWNER: Syed Raza EMAIL: _____

OWNER ADDRESS: 12506 Stratford Camden Drive, Silver Spring, MD 20904 PHONE: 410-984-8546

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): 1500 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>205</u> <u>174'</u>	INLET DEPTH: <u>3</u> <u>4'</u>
	TRENCH WIDTH: <u>3</u> <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>5</u> <u>8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>1</u> <u>8</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	PER APPROVED SITE PLAN, SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank and pump tank per layout inspection. Set distribution box per layout inspection. Install 205 feet of trench on contour. <u>55', 58'+61'</u>	

ISSUED BY: Dana Bernard ISSUE DATE: 7-22-13 EXPIRATION DATE: 12/21/13

- 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

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	?	?
NUMBER OF TRENCHES		3
TOTAL LENGTH		?
ABSORPTION AREA		?
DISTRIBUTION BOX LEVEL		Pump
DISTRIBUTION BOX BAFFLE		?
DISTRIBUTION BOX PORT		Yes

See As-Built Drawing
On Separate Sheet

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
 MANUFACTURER Babylon
 CAPACITY 2000 GAL
 SEAM LOC Top
 TANK LID DEPTH 1.5-2'
 BAFFLES Yes
 BAFFLE FILTER No
 MANHOLE LOC Front+Rear
 6" PORT LOC None
 WATERTIGHT TEST No
 SLOTTED Yes
 DATE ON LID 6/8/2013

PUMP/SEPTIC TANK LEVEL

SEPTIC TANK 2 LEVEL Yes
 MANUFACTURER Babylon
 CAPACITY 1500 GAL
 SEAM LOC Top
 TANK LID DEPTH 1-1.5'
 BAFFLES Front
 BAFFLE FILTER No
 MANHOLE LOC Rear
 6" PORT LOC Front
 WATERTIGHT TEST No
 SLOTTED No
 DATE ON LID Dry

ROAD NAME

PRE-CONSTRUCTION:

7/30/2013 Install a 55' 58" and 61' trench on contour across the highest part of the septic easement. Set the tanks behind the driveway with the first tank being ~25' from the house. (BB)

INSTALLATION: 7/31/2013 Tanks set. House connection made. Pump line and dist. box installed. (BB)

8/2/13 Trenches, Dist box and network all backfilled. Only got cleanouts off of obs. pipes. (BB)

9/23/2013 Pump and alarm working. (BB)

FINAL INSPECTOR B Baker

DATE OF APPROVAL 9/23/2013

HO-95-1151

~105'

~140'

8068
Hunterbrooke
Lane

NOT TO SCALE

8.5'
10'
13'
21'

43.5'

56.5'

1'

8'

164'

145'

89'

151'

160'

60'

8/2/13 covered backfill

