

LAYOUT 6/15/10 INSP 4 6/23/2010
 INSP 2 6/17/10 INSP 5 _____
 INSP 3 6/21/10 INSP 6 _____

ISSUE DATE: 6/14/10
 APPROVAL DATE: 6/24/2010

PERMIT

P 533291
 A _____

Tax ID # 4312090

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

CUMBERLAND & COMPANY, INC. IS PERMITTED TO INSTALL ALTER

ADDRESS: 16391 AE MULLINIX RD PHONE NUMBER: 301-854-6838
WOODBINE, MD 21797

SUBDIVISION: PAPPAS PROPERTY LOT NUMBER: PARCEL 2

ADDRESS: ¹⁴⁸³⁵14875 CEMETERY ROAD PROPERTY OWNER: PAUL PAPPAS

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1000 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: ~2,700 5'-8"

LINEAR FEET OF TRENCH REQUIRED: ~~40~~ 160'

TRENCHES:	Trenches to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below grade. Effective area begins at 6 feet below original grade with 5 feet of stone below distribution pipe.
LOCATION:	Set septic tank and pump tank per drawing. Set distribution box per drawing. Install 2x <u>60</u> ' trenches on contour.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet. Existing Garage being converted into SFD. See Perc Cert (approval 4/16/07)

PLANS APPROVED: HEIDI SCOTT DATE: 6/10/2010

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOT TO SCALE

See As-Built Drawing
on Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	5'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		160'
ABSORPTION AREA		320
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'-3.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry
PUMP/SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1000 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'-3.5'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Middle
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	No
DATE ON LID	Dry

PRE-CONSTRUCTION:

6/15/2010 Easement not staked. Installing the septic tanks may be a problem. There is a large tree and electric lines/telephone pole in general tank area. Asked to have tank locations staked. (BB) 6/17/2010 Easement staked. Laid out trenches. Contractor pointed out proposed tank locations. Setbacks met but will have to move electric line. (BB) 6/21/2010

INSTALLATION:

System almost finished. But contractor was short on trench length. Told contractor to extend short trench. (BB) 6/23/2010 Trench length O.K. System finished except for pump and alarm test. (BB) 6/24/2010 Pump and alarm working. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

6/24/2010

NOT TO SCALE

#14875

14835
14875
Cemetery Road
septic system

H0-96
1910

#14800

