

LAYOUT _____ INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 2/9/2010

PERMIT

P 532519

APPROVAL DATE: _____

A 516063

Tax ID # 05448336
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
In Pat Trac

Charles A Klein & Sons IS PERMITTED TO INSTALL ALTER

ADDRESS: 5220 Klee Mill Rd, Sykesville 21784 PHONE NUMBER: 410-549-6960

SUBDIVISION: Preserve at Clarksville LOT NUMBER: 19

ADDRESS: 6271 Heather Glen Way PROPERTY OWNER: Dayton Oaks LLC

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: Unkn

LINEAR FEET OF TRENCH REQUIRED: 200

3' Wide, Inlet 5' - 5'
Bottom 7.5'
37' Trench and two 70' trenches

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 feet below grade. Effective area begins at 10 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	<ol style="list-style-type: none"> 1. Set septic tank per layout inspection. 2. Set distribution box per layout inspection. 3. Set distribution box at the highest point in the center at the top of the easement closest to the house. 4. Install 200 feet of trench on contour (4) four 50' trenches per layout inspection.
NOTES:	<ol style="list-style-type: none"> 1. Stake septic easement corners. 2. Call for layout inspection. 3. Mark utilities 4. Gravel tickets must be available for Environmental Sanitarians. 5. Stone must meet Howard County specs. Subject to approval.

PLANS APPROVED: Dana Bernard DATE: 9/29/09

- 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

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

NOT TO SCALE

5/21/2010 Tank and dist. box plumbed in. (BB)

5/27/2010 System finished. O.K. to backfill (BB)

See As-Built Drawing on Separate Sheet:

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 5' BOTTOM 7'

NUMBER OF TRENCHES 3

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 1'-2.5'

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

MANUFACTURER N/A

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID

PRE-CONSTRUCTION:

5/4/10 SRA not staked. Give Layout location of S.T. Call this office when septic area is staked to perform layout (KW)

INSTALLATION: 5/6/10 SRA needs to be staked by Licensed Surveyor not a builder!! (KW) 5/14/10 Discussion w/ Mike Davis (HO) and Builder, (Dale Thompson), conclusion came that builder may stake SRA corners if properly corner are staked. 5/17/10 met Dale Thompson on site, SRA corners were staked by Dale Thompson, Builder, Contractor is to take responsibility of placement of trenches and all septic components (KW)

5/20/2010 Place the dist. box slightly downhill of the top center of the easement and install an upper 35'-40' trench and two lower 70' trenches. (BB)

FINAL INSPECTOR

DATE OF APPROVAL

HO-95-0262

79'

44.5'

6271 Heather Glen Way

NOT TO SCALE

