

LAYOUT 10/18/10 INSP 4 _____
 INSP 2 10/19/10 INSP 5 _____
 INSP 3 10/20/10 INSP 6 _____

ISSUE DATE: 9/21/10 **PERMIT** P 534031
 APPROVAL DATE: 11/19/10 A 516084

Tax ID # 03-345432

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

Halffields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 301.854.6172

SUBDIVISION: Riverwood LOT NUMBER: 37

ADDRESS: 11234 Kinsale Court PROPERTY OWNER: Winchester Homes

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn

LINEAR FEET OF TRENCH REQUIRED: 138.32

TRENCHES:	Trenches to be <u>2.0</u> feet wide. Inlet <u>2.0</u> feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade with 1.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest elevation in the center of sewage disposal area. Install trenches per layout inspection at the highest elevation of sewage disposal area.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake 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.

PLANS APPROVED: Dana Bernard DATE: 8/5/10

- 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

* See Separate sheet for
As-Built

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 2' BOTTOM 7'

NUMBER OF TRENCHES 1

TOTAL LENGTH 102'

ABSORPTION AREA 204' x SW

DISTRIBUTION BOX LEVEL Yes

DISTRIBUTION BOX BAFFLE 45' bend

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 25"

BAFFLES Yes

BAFFLE FILTER

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST

SLOTTED Yes

DATE ON LID 8/16/10

PUMP SEPTIC TANK LEVEL Yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 3'

BAFFLES Front

BAFFLE FILTER

MANHOLE LOC Rear

6" PORT LOC none

WATERTIGHT TEST

SLOTTED No

DATE ON LID 7/28/10

PRE-CONSTRUCTION:

10/18/10 Set dents on high side of swale, Install 14/100' trench on contour @ top part of SRA. Trench to be 2' wide w/ inlet @ 2' bottom @ 6'

INSTALLATION: 10/19/10 Both tanks set per plan. P.M. ran up to DBSA. SHC made. 10/20/10 Trench complete. OK to cover all work. Need p/A test for final approval (KWD)

11/19/2010 Pump and alarm working. (RB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

11/19/2010

Kinsale Ct.

11234 Kinsale Ct.
Lot 37

NOT TO SCALE



