

LAYOUT 8/29/11 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 08/29/2011

PERMIT

P 535958

APPROVAL DATE: 9/1/2011

A _____

Tax ID # 04-370902

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

Atfields Equipment & Dedication Services Inc IS PERMITTED TO INSTALL ALTER
 ADDRESS: PO Box 519 Annapolis Junction, MD 20701 PHONE NUMBER: 3018546172

SUBDIVISION: Clarks Meadow LOT NUMBER: 10

ADDRESS: 3926 Clarks Meadow Drive PROPERTY OWNER: Douglas Homes Inc.

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: 4760' 3,5' - 7'

LINEAR FEET OF TRENCH REQUIRED: 215' 170' 2x95' ~76 ton

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 4.0 feet below original grade with 2.5 feet of stone below distribution pipe.
LOCATION:	Set septic tank per plan. Set distribution box near southeast corner of septic reserve. Install 2x70' and 1x 75' feet trenches on contour.
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: Robert Bricker KW DATE: 11/22/2010

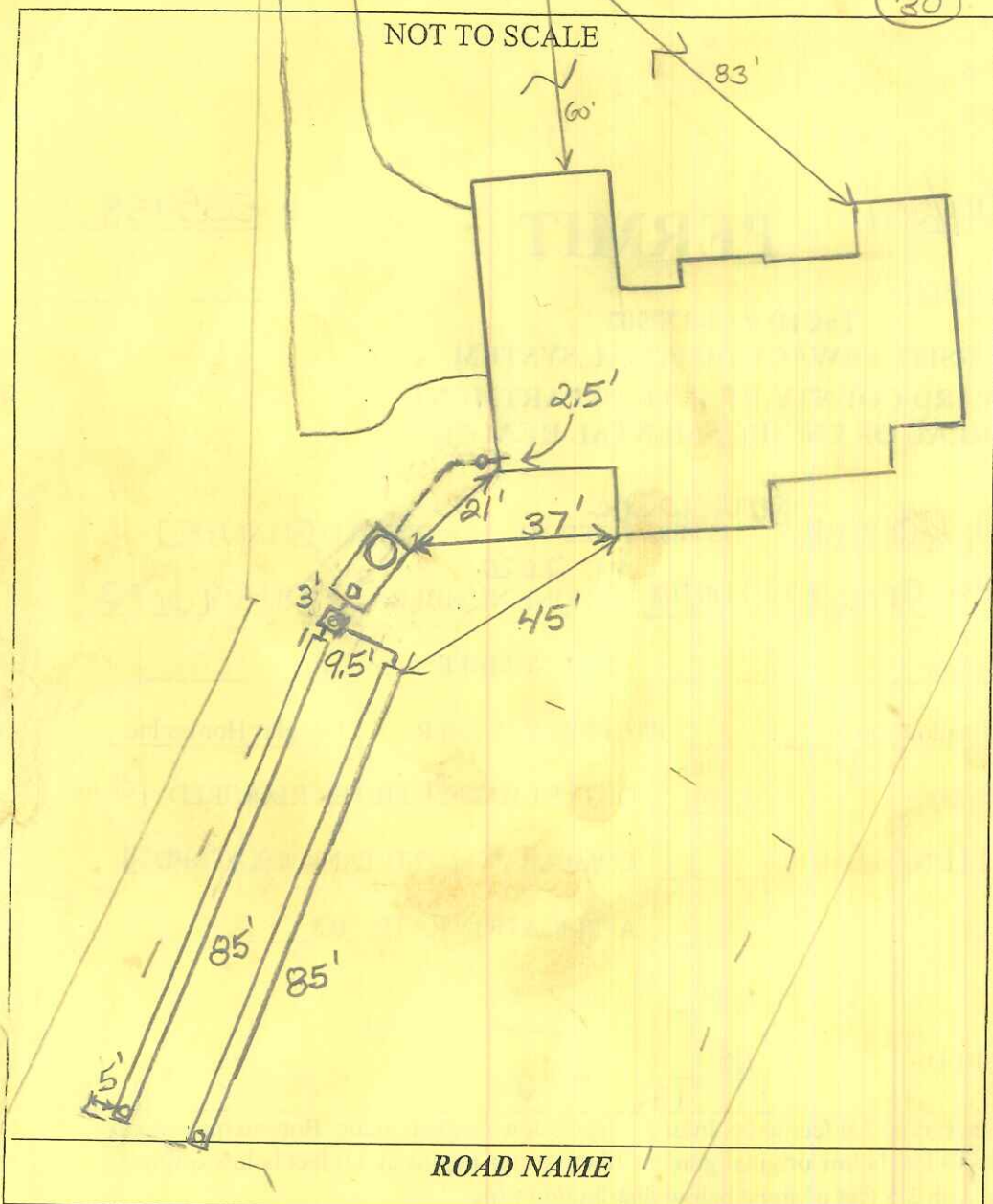
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND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

**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**

HO-95-0183

(20)

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3.5'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		170'
ABSORPTION AREA		510
DISTRIBUTION BOX LEVEL		Levelers
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	0.5'-1'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	7/15/11
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:

8/29/11 Install S.T. and Dbox as shown on approved B.P. plan.
 Install 2x85' trenches on contour @ high part of S.R.A. Specs changed as shown. Informed contractor of office closure on Friday. Will try and start on Wednesday 31st. (KW)

INSTALLATION:

9/1/2011 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 9/1/2011

