

LAYOUT: 5/22/08 INSP 4: 6/4/08
 INSP 2: 5/30/08 INSP 5: 6/5/08
 INSP 3: 6/3/08 INSP 6: _____

ISSUE DATE: 5/20/08
 APPROVAL DATE: 10/2/08

PERMIT

P 528953
 A 520082-C

TAX ID # 05-447720

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

Modern Foundations, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 7860 Kabik Ct, Woodbine PHONE NUMBER: 410-795-8877

SUBDIVISION: PRINCE PROPERTY LOT NUMBER: 4

ADDRESS: 8146 HUNTFIELD DRIVE PROPERTY OWNER: SCOTT & REBECCA SALKELD

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5 *Inlet 4.5', Bottom 7.5'*

SQUARE FEET PER BEDROOM: _____ *Trenches 2' Wide*

LINEAR FEET OF TRENCH REQUIRED: 260 250' 55', 65', 65', 65'

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install (4) 60' trenches on contour or as directed by HCHD at layout inspection.
NOTES:	Baffle filter required due to proximity to drinking water reservoirs.

PLANS APPROVED: Gabriel Creighton DATE: 7/30/07

- 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 UNLESS SPECIFICALLY AUTHORIZED

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 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

See As-Built Drawing
On Separate Sheet

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'-4.5'	7.5'-8'
NUMBER OF TRENCHES 4		
TOTAL LENGTH 258'		
ABSORPTION AREA 6457 x 2		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	3'-3.5'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'-3'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	No

ROAD

PRE-CONSTRUCTION 5/22/08 House connection location different than B.P. plan. This location will put tanks where homeowner doesn't want them. O.K. to put tanks near bottom of easement and pump to the top of easement. Keep tanks out of utility easement and any swales. No more than 3' of cover. Trench specs. changed. Top trench 55' and 3 lower 65' trenches. (BB)

5/30/08 Tanks set. Most of pump line done. (BB) 6/3/08 Top 2 trenches done. House connection and pump line installed. (BB)

6/4/08 Third trench done and starting on last trench. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 10/2/08

6/5/08 Bottom trench done. Need pump and alarm test and effluent filter. (BB) 10/2/08 O.K. (BB)

HO-95-0747



