

LAYOUT 7/21/04-1m INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 6/24/2004

APPROVAL DATE: 7/22/04

# PERMIT INDEXED

P 520440  
A 515249-#I

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Twin Pines LOT NUMBER: 11

ADDRESS: 3111 Stiles Way PROPERTY OWNER: DR Horton Ulysses Corrie

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 150 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the staked corner of the SDA closest to the house. Run (2) trenches on contour to the left side of the lot as shown on plan.
NOTES:	

PLANS APPROVED: MER KTG 6/23/04 DATE: 1/22/04

NOTES: PERMIT VOID AFTER 2 YEARS  
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED  
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

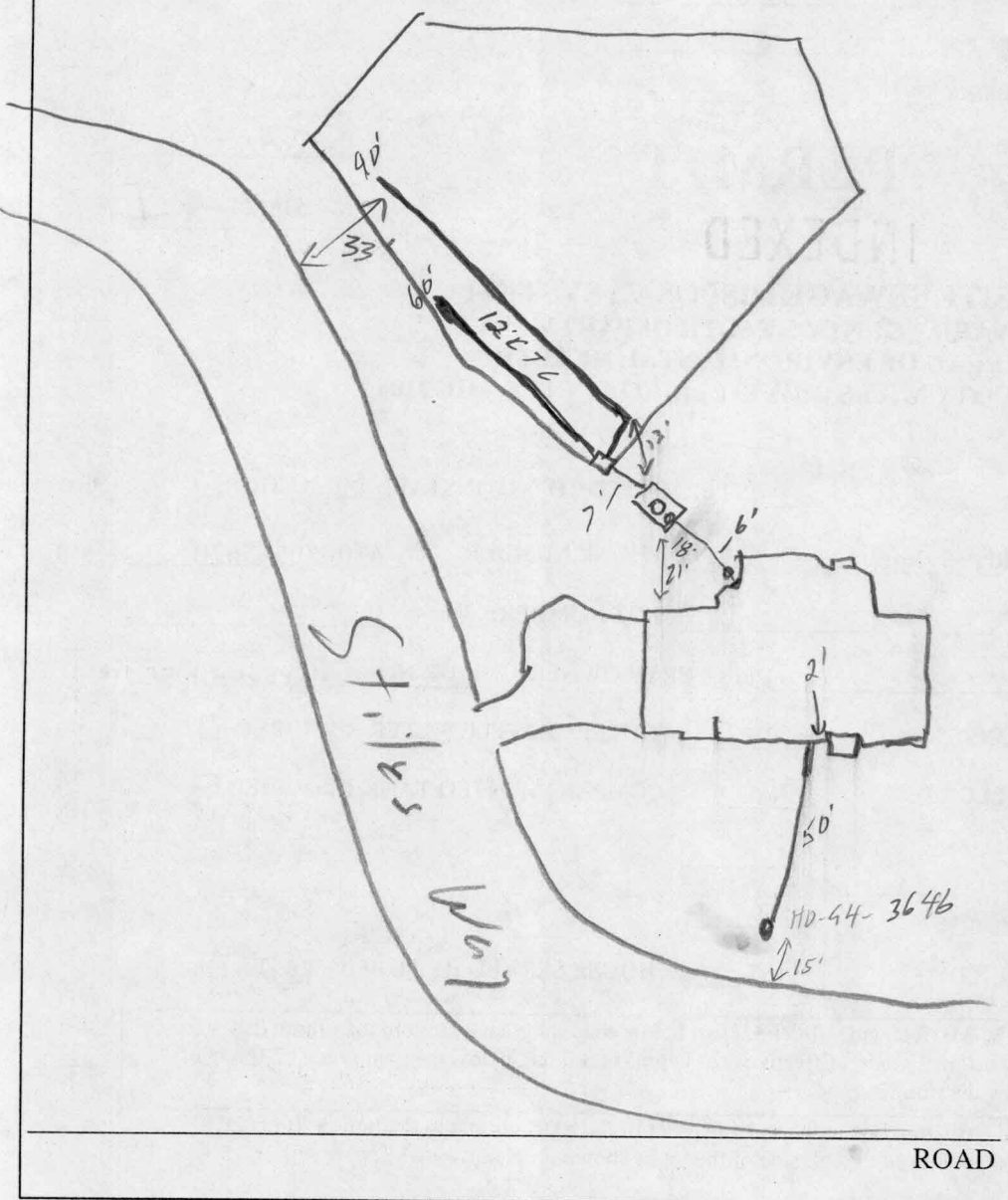
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM  
DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

**BUILDING PERMIT SIGNED  
AND RETURNED**

11/15/05 600157044-DECK

K17

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		150'
ABSORPTION AREA		450 <del>ft</del>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<input type="checkbox"/>

PRE-CONSTRUCTION 7/21/04 - SBA stake, contour accurate. Fastall per B.P. (SO)

INSTALLATION 7/22/04 - Complete system installed OK to cover all work (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 7/22/04

**BUILDING PERMITTED AND RETURNED**

20' Public  
Drainage and  
Utility Easement

Wood Rail Fence  
to be relocated

N17°32'07"W

258.22'

30' BRL

L=71.78'  
R=3014.79'

L=149.69'  
R=110.00'

Septic  
Easement

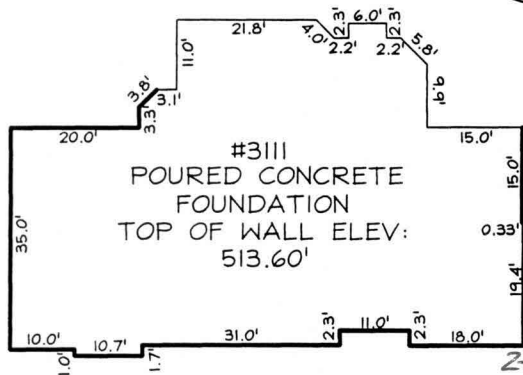
Unmitigated 65 dBa  
Noise Line

STILES WAY  
(PUBLIC ACCESS PLACE)

LOT 11  
49,987.71 sf

#3111  
POURED CONCRETE  
FOUNDATION  
TOP OF WALL ELEV.  
513.60'

Maryland State Grid (NAD 83/91)



6/23/04  
House moved NE/E  
2-3' wall check OK  
KJB

**PLAN VIEW**

SCALE: 1"=50'

**LEGEND**

- F/P = FIREPLACE
  - B/W = BAY WINDOW
  - D/W = DRIVEWAY
  - CONC = CONCRETE
  - O/H = OVERHANG
  - H/P = HEAT PUMP/AIR COND.
  - G/M = GAS METER
  - E/M = ELECTRIC METER
- DIMENSIONS LABELED ± ARE WITHIN 0.1'

**FOUNDATION DETAIL**

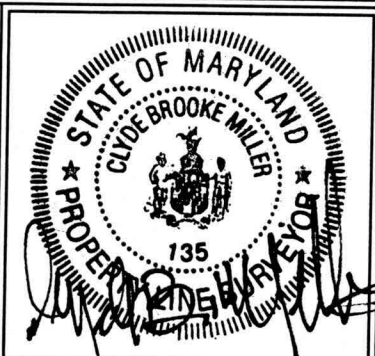
SCALE: 1"=30'

ADDRESS No.: 3111 STILES WAY  
TOP OF WALL ELEV. = 513.60' FIRST FLOOR ELEV. = N/A  
THE LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY  
INSOFAR AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE  
COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED  
TRANSFER, FINANCING OR REFINANCING;  
THE LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-  
TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR  
OTHER EXISTING OR FUTURE IMPROVEMENTS;  
AND THE LOCATION DRAWING DOES NOT PROVIDE FOR THE  
ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT  
SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER  
OF TITLE OR SECURING FINANCING OR REFINANCING.

**FSH Associates**

Engineers Planners Surveyors  
8318 Forrest Street Ellicott City, MD 21043  
Tel:410-750-2251 Fax: 410-750-7350  
E-mail: FSHAssociates@cs.com

WALL CHECK	
FOUNDATION	Date: 05/25/04
FINAL	Date:
DRAWN BY:	BB
SCALE:	As Shown
W.O. No.:	3211



LOT 11  
TWIN PINES  
PLAT No. 15948  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND