

LAYOUT 10/20/09 INSP 4 _____
 INSP 2 10/26/09 INSP 5 _____
 INSP 3 10/27/09 INSP 6 _____

ISSUE DATE: _____
 APPROVAL DATE: 12/4/09

PERMIT

P 531957
 A 521970

Tax ID # 05-447674

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

In Pat Trac

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: P.O. Box 519 Annapolis Junction PHONE NUMBER: 301-854-6172

SUBDIVISION: Vistas at Brown Bridge LOT NUMBER: 6

ADDRESS: 12606 Farming Drive PROPERTY OWNER: Winchester Homes Inc.

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: Unkn

LINEAR FEET OF TRENCH REQUIRED: 210 212

*4.5'-7'
3' Wide
50', 70'+92'
Trenches*

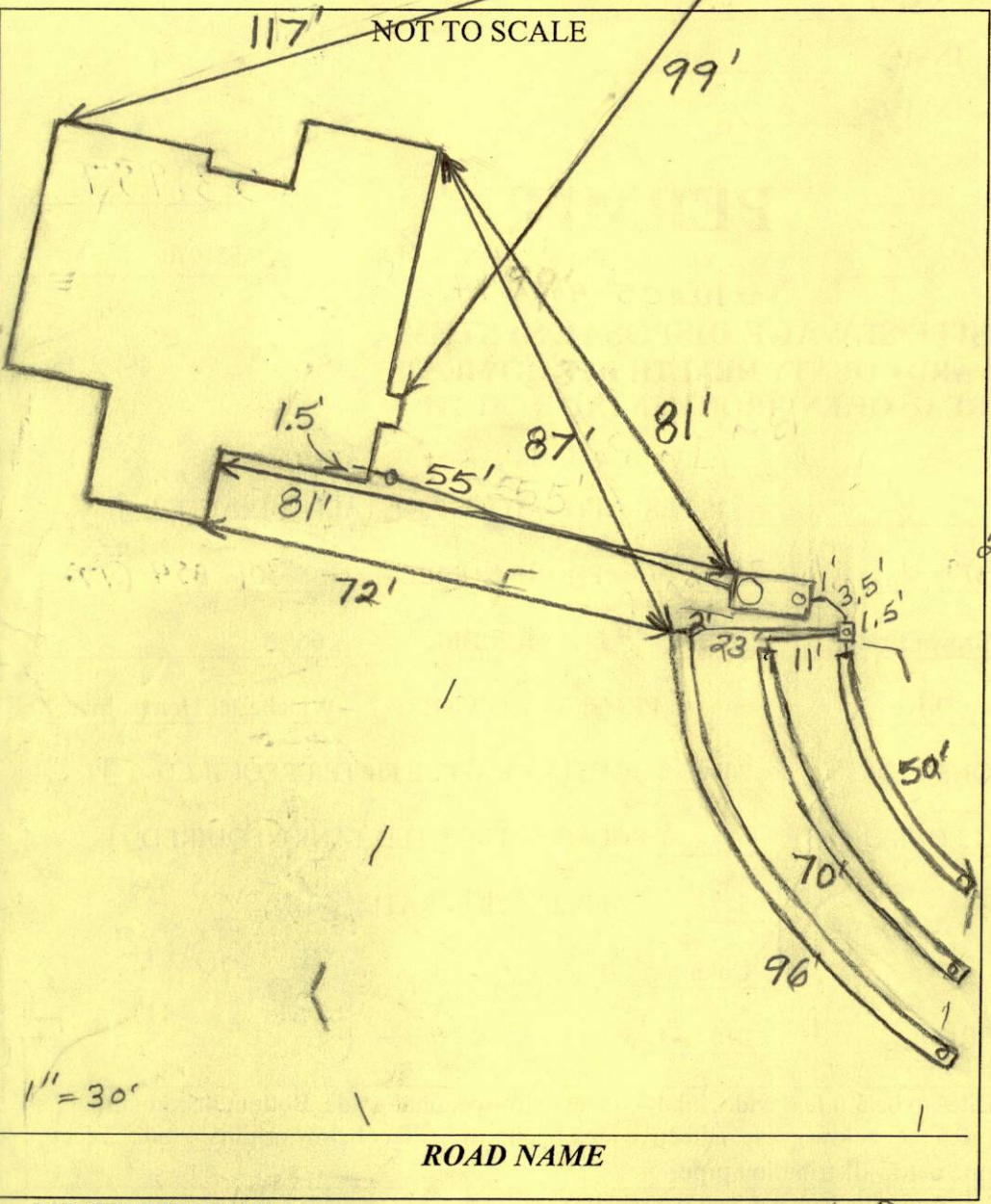
TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.5 feet below grade. Effective area begins at 5.5 feet below original grade. 2 feet of stone below distribution pipe.
LOCATION:	<ol style="list-style-type: none"> 1. Set septic tank per layout inspection. 2. Set distribution box per layout inspection. 3. Install 210 feet of trench on contour (3) 70' trenches per layout inspection. (Spacing 3ft. wide)
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.

PLANS APPROVED: Dana Bernard DATE: 9/15/09

- 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

HO-95-0685



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		216'
ABSORPTION AREA		648 + Sidewall
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	2-3.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	No
DATE ON LID	Covered
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:

10/20/09 Inlet changed to 4.5'. Should be able to avoid pump chamber and use gravity. Install dist box ~26' downhill from location on plash and run three trenches on contour across the upper part of the easement. Install tank as shown on plan and stay ≥ 100' from well. Any replacement wells may have to go elsewhere. (BB)

INSTALLATION:

10/26/09 Need house connection. Bottom trench done. Tank and distribution box set. (BB) 10/27/09 System finished except for house connection. (BB) 12/4/09 House connection made. (BB)

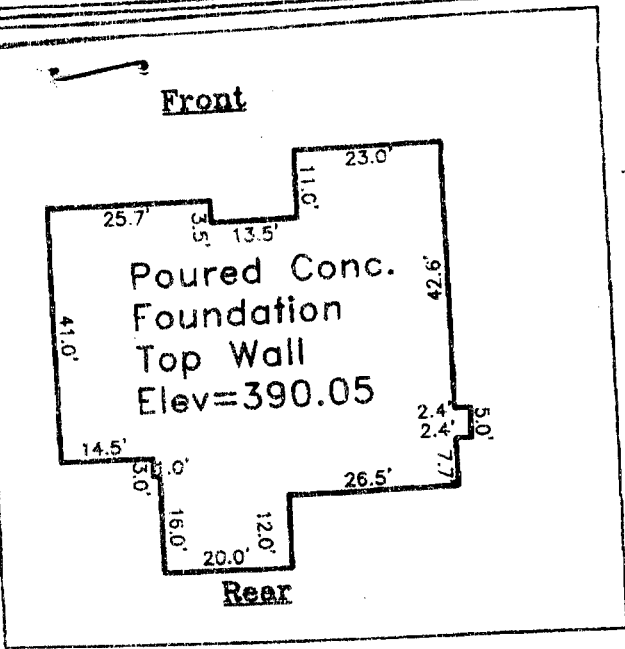
FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

12/4/09

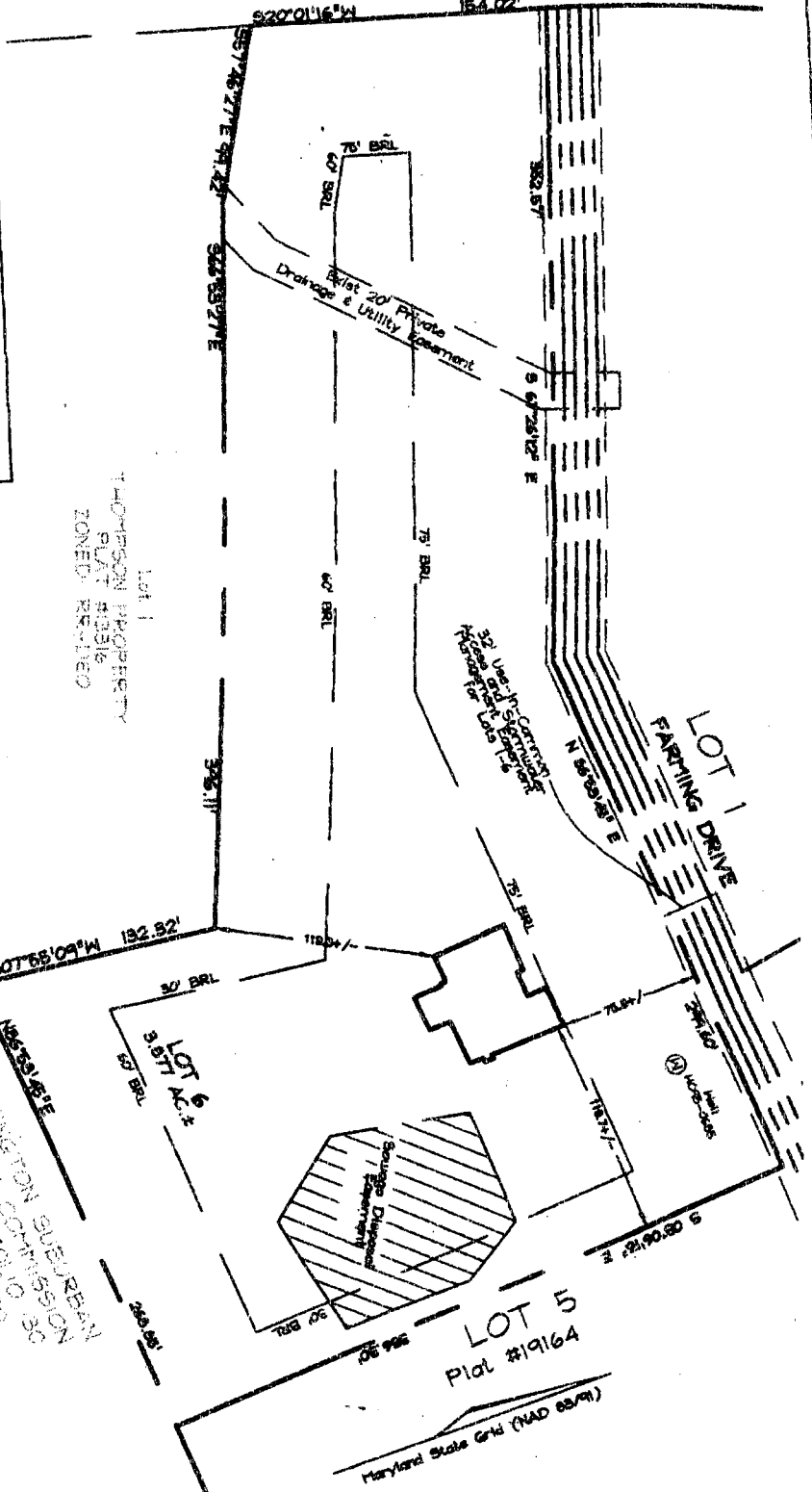
BROWNS BRIDGE ROAD
(MINOR COLLECTOR)



SCALE: 1"=30'

Wall Check
OK 10-13-09
HR

House
Moved
slightly



SCALE: 1"=100'

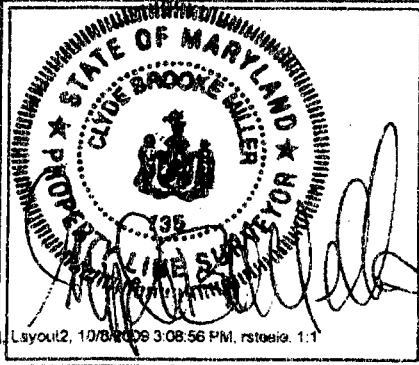
- F/P = FIREPLACE
- B/W = BAY WINDOW
- D/W = DRIVEWAY
- CONC = CONCRETE
- O/H = OVERHANG
- H/P = HEAT PUMP
- G/M = GAS METER
- E/M = ELEC. METER

DIMENSIONS FROM FOUN. WALL TO PROPERTY LINE ARE +/-0.1'
ADDRESS No. #12606 FARMING DRIVE
TOP OF WALL ELEV. = 390.05
THIS 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.
THIS LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-
TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR
OTHER EXISTING OR FUTURE IMPROVEMENTS.
THIS 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
6339 Howard Lane, Elkridge, MD 21075
Tel: 410-587-5200 Fax: 410-796-1562
E-mail: FSHERI.COM

WALL CHECK	
FOUNDATION	Date: 10/07/09
FINAL	Date:
DRAWN BY:	RJS
SCALE:	AS SHOWN



LOT 6
FARMING DRIVE
J. THOMPSON PROPERTY
PLAT #19778
TAX MAP 45 GRID 5 PARCEL 63
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND