

LAYOUT 10/20/09 INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 10/13/09

# PERMIT

P 531958

APPROVAL DATE: 10/23/09

A 521970

Tax ID #05-447623

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

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: 2

ADDRESS: 12611 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: 1.2

SQUARE FOOTAGE OF HOUSE: Unkn

LINEAR FEET OF TRENCH REQUIRED: 180

*5'-7" 75' + 80'*  
*100*

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below grade. Effective area begins at 5.0 feet below original grade. 2 feet of stone below distribution pipe.
LOCATION:	<ol style="list-style-type: none"><li>1. Set septic tank per layout inspection.</li><li>2. Set distribution box at the highest point in the center at the top of the easement per layout inspection.</li><li>3. Install 180 feet of trench on contour (4) four 45' trenches per layout inspection. (Spacing 3ft. wide)</li></ol>
NOTES:	<ol style="list-style-type: none"><li>1. Stake septic easement corners.</li><li>2. Call for layout inspection.</li><li>3. Mark utilities</li><li>4. Gravel tickets must be available for Environmental Sanitarians.</li></ol>

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**

NOT TO SCALE

See As-Built Drawing  
On Separate Sheet

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH 3' INLET 5' BOTTOM 7'

NUMBER OF TRENCHES 2

TOTAL LENGTH 158'

ABSORPTION AREA 474+Sidewalk

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

**SEPTIC TANK DATA**

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2'-2.5'

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 Place the distribution box near the top center of the easement and install two trenches on contour towards the house. Install the tank above the easement. (BB)

**INSTALLATION:**

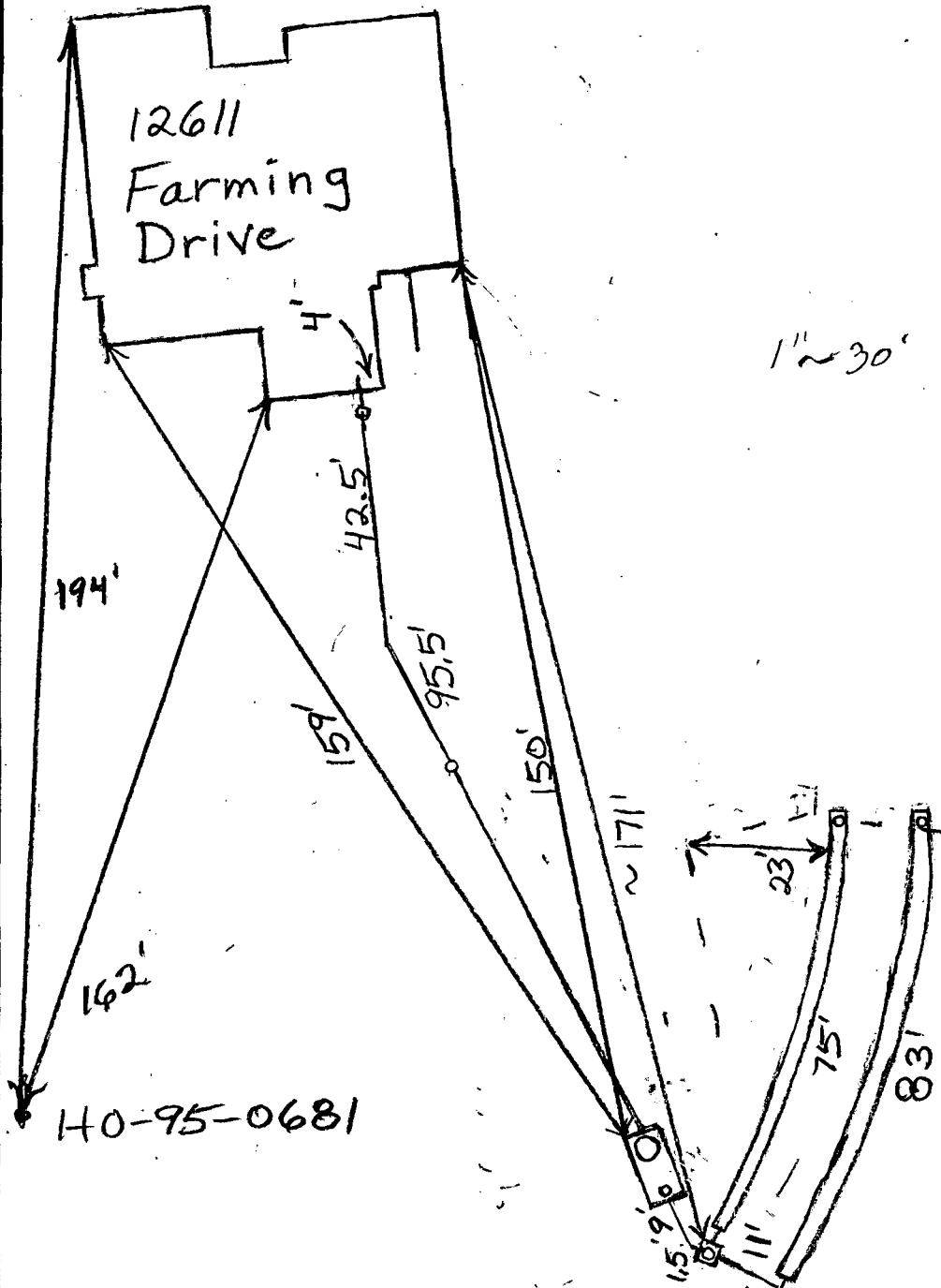
10/23/09 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

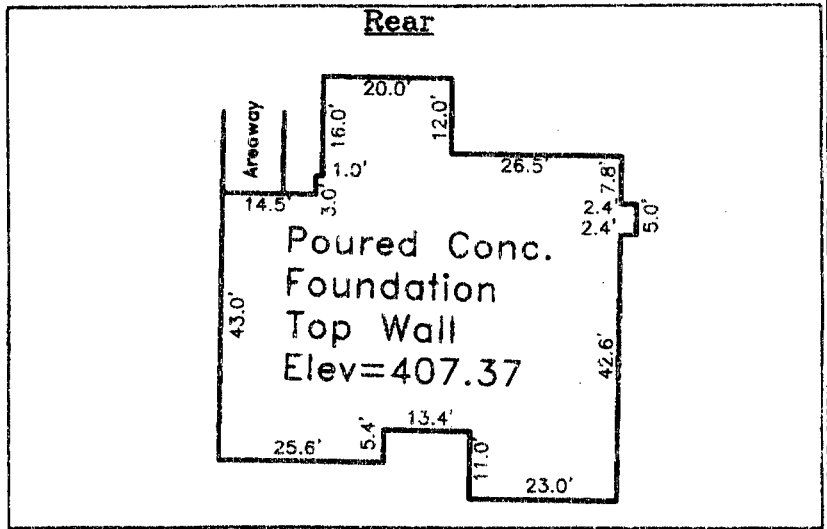
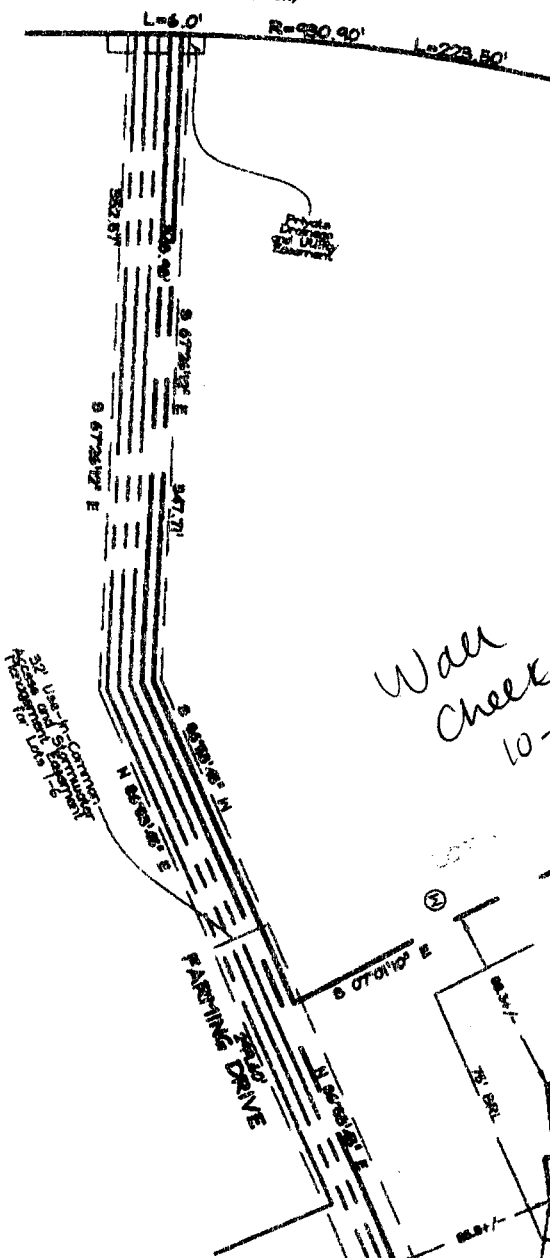
10/23/09



1" = 30'

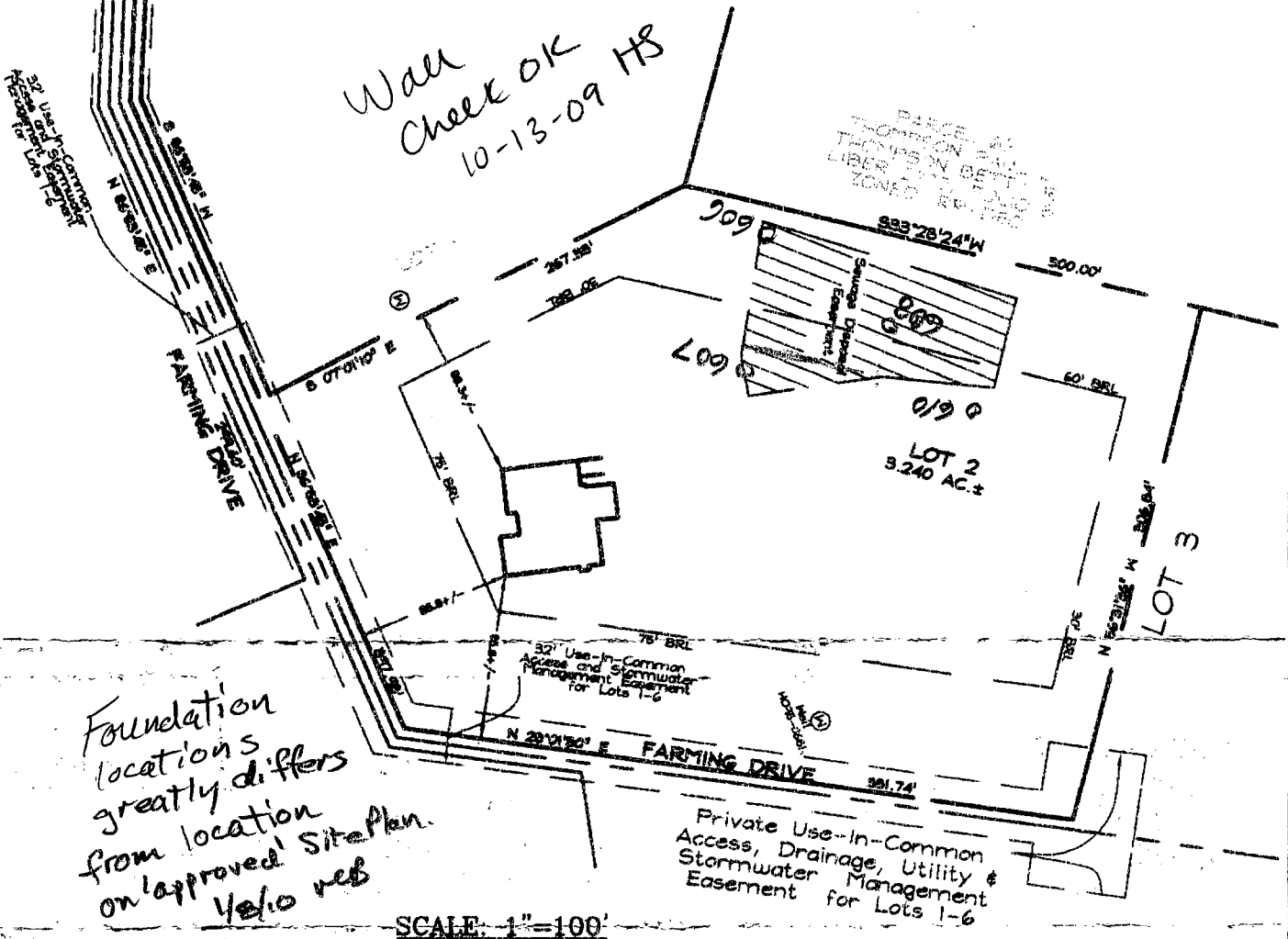
NOT TO SCALE

**BROWNS BRIDGE ROAD**  
(MINOR COLLECTOR)



**FRONT**  
**SCALE: 1"=30'**

*Wall Check OK  
10-13-09 HS*



**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

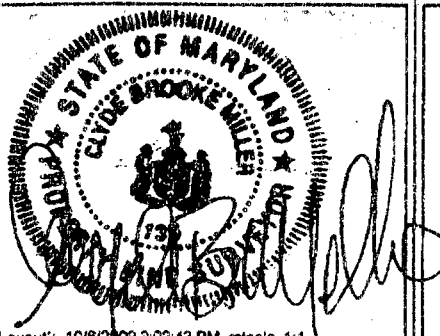
DIMENSIONS FROM FOUN. WALL TO PROPERTY LINE ARE +/-0.1'  
 ADDRESS No.: #12611 FARMING DRIVE  
 TOP OF WALL ELEV. = 407.37  
 THIS LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING.  
 THIS LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT 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: 410-567-5200 Fax: 410-796-1662  
 E-mail: FSHERI.COM

**WALL CHECK**

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



**LOT 2**  
**FARMING DRIVE**  
**J. THOMPSON PROPERTY**  
**PLAT #19164**  
 TAX MAP 45 GRID 5 PARCEL 63  
 5TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND



# HOWARD COUNTY HEALTH DEPARTMENT

*cc: [unclear] for [unclear]  
[unclear] [unclear]  
[unclear] [unclear]*

31958  
PS

DATE 10 / 13 / 09

Received From

that fields Equipment

PHONE # 301-574-6172

PO

Box 515 Annapolis Junction Md 20701

For

Septic Permit

*DILPV  
NO FAX\*  
Pat. T. Noel  
log  
[unclear]*

- CASH
- CHECK

13611 Farming Drive

Visitors at Puma Bridge Lot 2

three hundred and eighty six dollars \_\_\_\_\_ Dollars

NO. 2753

\$ 386 | 00

Received By *Pat H*