

LAYOUT 9/8/09 INSP 4 _____
 INSP 2 9/9/09 INSP 5 _____
 INSP 3 9/10/09 INSP 6 _____

ISSUE DATE: 9/7/09

PERMIT

P 531905

APPROVAL DATE: 11/20/09

A 521970-C

Tax ID # 05-447658

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

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 301.854.6172

SUBDIVISION: Vistas at Brown Bridge LOT NUMBER: 4

ADDRESS: 12618 Farming Drive PROPERTY OWNER: Winchester Homes

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 3485 Inlet 5' Bottom 8'

LINEAR FEET OF TRENCH REQUIRED: 110/160' 79' + 81' Trenches
2' Wide

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 8.0 feet below grade. Effective area begins at 5.0 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	Run 2 x 55' on contour at highest portion of easement.
NOTES:	Layout inspection required prior to installation. Install system per plan unless otherwise directed by HCHD. Stake easement corners.

PLANS APPROVED: Heidi Scott DATE: 8/5/09

- 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

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	5'	8'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 164'		
ABSORPTION AREA 480		
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	11-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
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	

ROAD NAME

PRE-CONSTRUCTION:

9/8/09 Install 2 trenches on contour across the top of the easement. Change the trench inlet to 5'. Both trenches should be about 80' in length. Install the tank near where shown on the building permit plan. (BB)

9/9/09 Need house connection. Tank and dist. box installed. 9/10/09 Need house connection. (BB)

INSTALLATION:

11/20/09 House connection made. (BB)

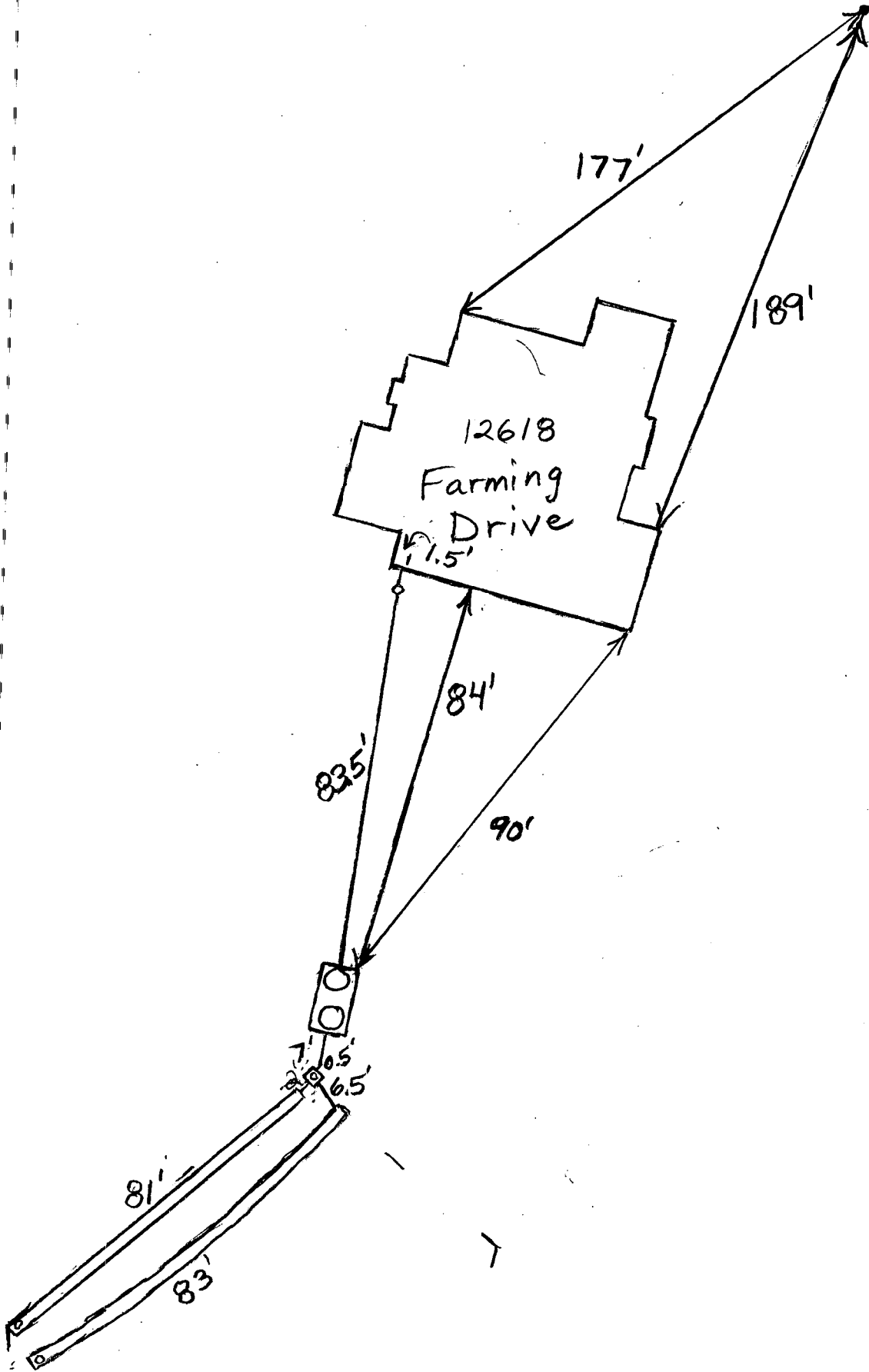
FINAL INSPECTOR

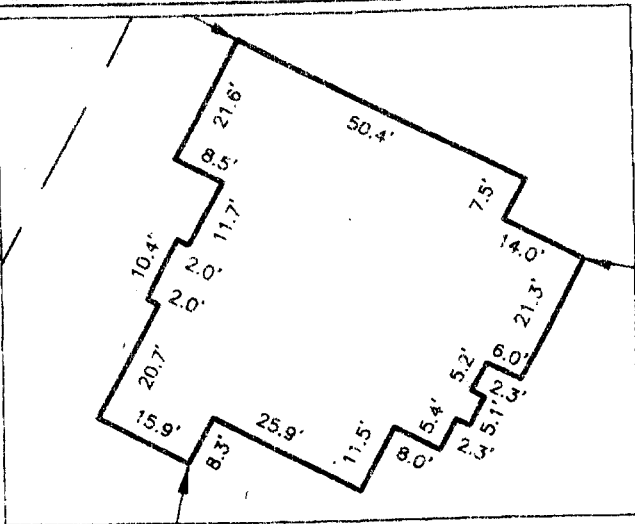
B. Baker

DATE OF APPROVAL

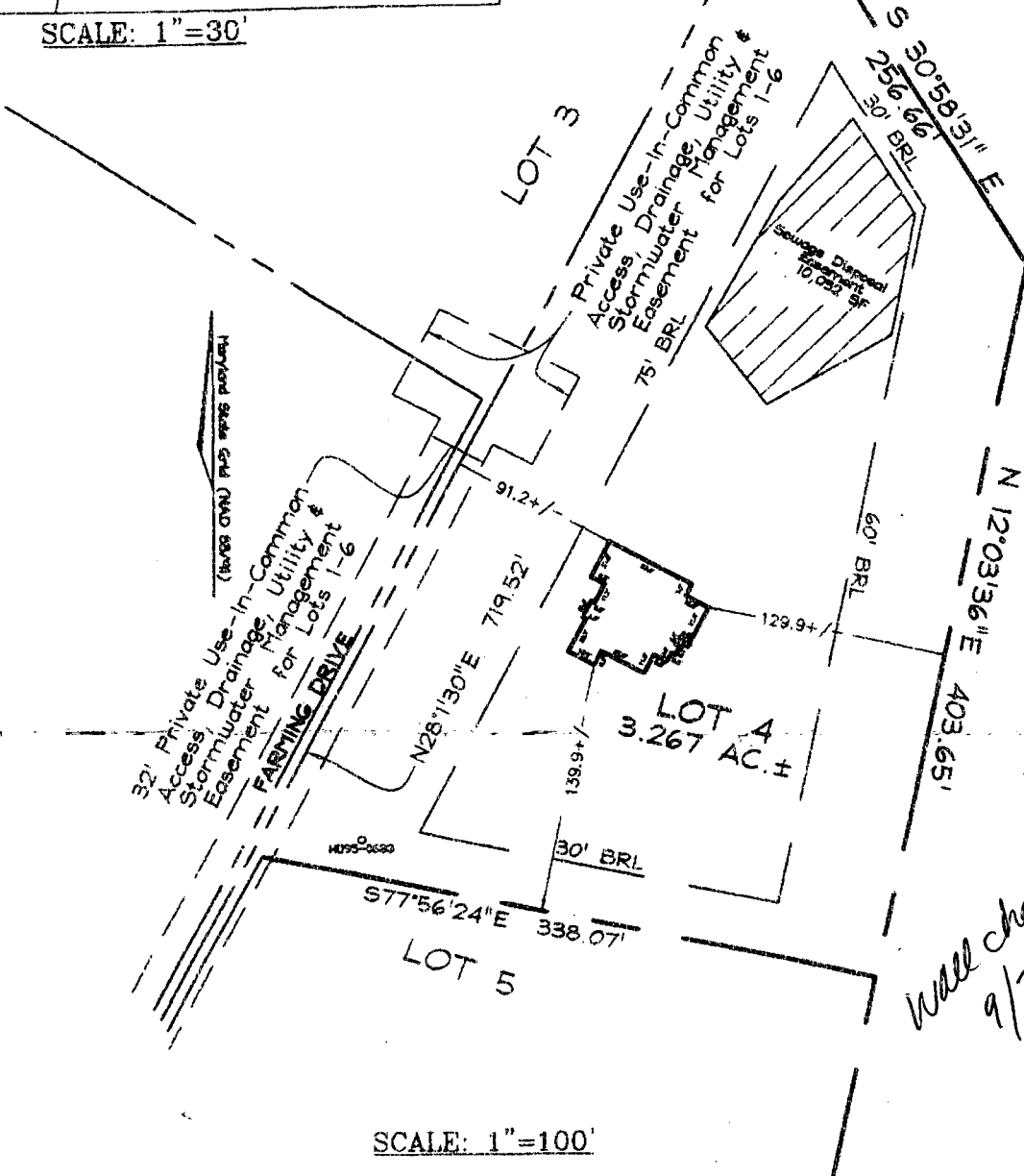
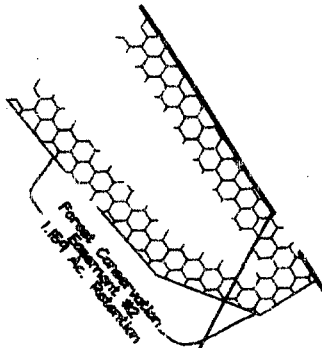
11/20/09

NOT TO SCALE





SCALE: 1"=30'



SCALE: 1"=100'

WESTLAND SURVEYING & ENGINEERING, P.C.
 1000 W. WASHINGTON ST., BALTIMORE, MD 21201
 TEL: 410-528-1100 FAX: 410-528-1101
 WWW.WESTLANDSURVEYING.COM

*Wall check ok
9/7/09 B*

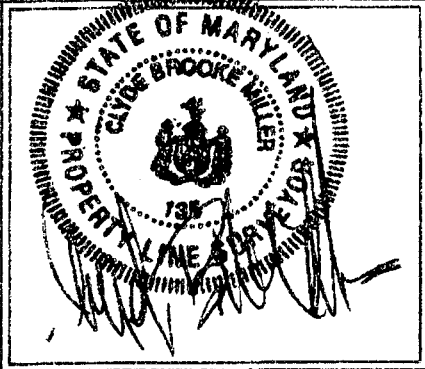
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|------|--------------|-----|-------------|
| F/P | = FIREPLACE | O/H | OVERHANG |
| B/W | = BAY WINDOW | H/P | HEAT PUMP |
| D/W | = DRIVEWAY | G/M | GAS METER |
| CONC | = CONCRETE | E/M | ELEC. METER |

DIMENSIONS FROM FOUND. WALL TO PROPERTY LINE ARE +/-0.1'
 ADDRESS No.: LOT 4 FARMING DRIVE
 TOP OF WALL ELEV. = 417.99
 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: 410-567-5200 Fax: 410-796-1562
 E-mail: FSHERI.COM

WALL CHECK	
FOUNDATION	Date: 8/27/09
FINAL	Date:
DRAWN BY:	RJS
SCALE:	AS SHOWN
W.O. No.:	3288



LOT 4
 FARMING DRIVE
 J. THOMPSON PROPERTY
 PLAT #19164
 TAX MAP 45 GRID 5 PARCEL 63
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND