

LAYOUT 11/7/10 INSP 4 _____
 INSP 2 11/18/10 INSP 5 _____
 INSP 3 11/19/10 INSP 6 _____

ISSUE DATE: 10-27-10

PERMIT

P 534079

APPROVAL DATE: 11/19/10

A _____

Tax ID # 05-447631

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

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Vistas at Brown Bridge LOT NUMBER: 3

ADDRESS: 12617 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: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 3,485 40

LINEAR FEET OF TRENCH REQUIRED: 103' 60

TRENCHES:	Trenches to be 3.0 feet wide. Inlet <u>30</u> feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade with <u>30</u> feet of stone below distribution pipe.
LOCATION:	Run 1 x 42' and 1 x 61' trenches on contour.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Heidi Scott DATE: 8/11/10

- 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

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3	3	6
NUMBER OF TRENCHES		2
TOTAL LENGTH		105
ABSORPTION AREA		315 ± SW
DISTRIBUTION BOX LEVEL		1046.6
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

* See Separate Sheet
for As-Built

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	10/10/10
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:

11/17/10 Set S.T. out of heavy slopes some. Install system as shown on approved SP plan. Trenches pointed out in field. (KW)

INSTALLATION: 11/18/10 Tank set, 6" HC made, D box set up plumbing. No trenches installed yet. Stone (1 load) around on-site. Savage stone. Looks pretty clear. OK to continue (KW)

11/19/10 Trenches complete. OK to cover all work. Soil in trench very highly reactive siltst. 20-30% siltst changed.

FINAL INSPECTOR

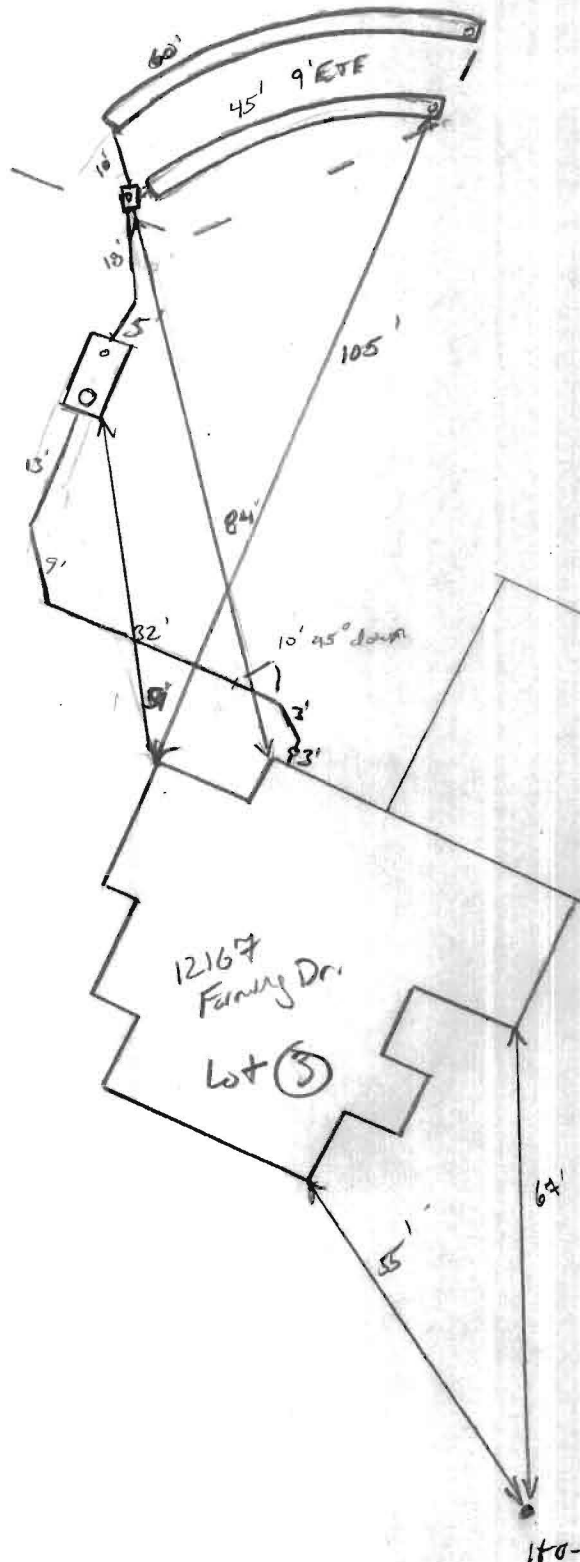
K. Wolf

DATE OF APPROVAL

11/19/10

LOT 3

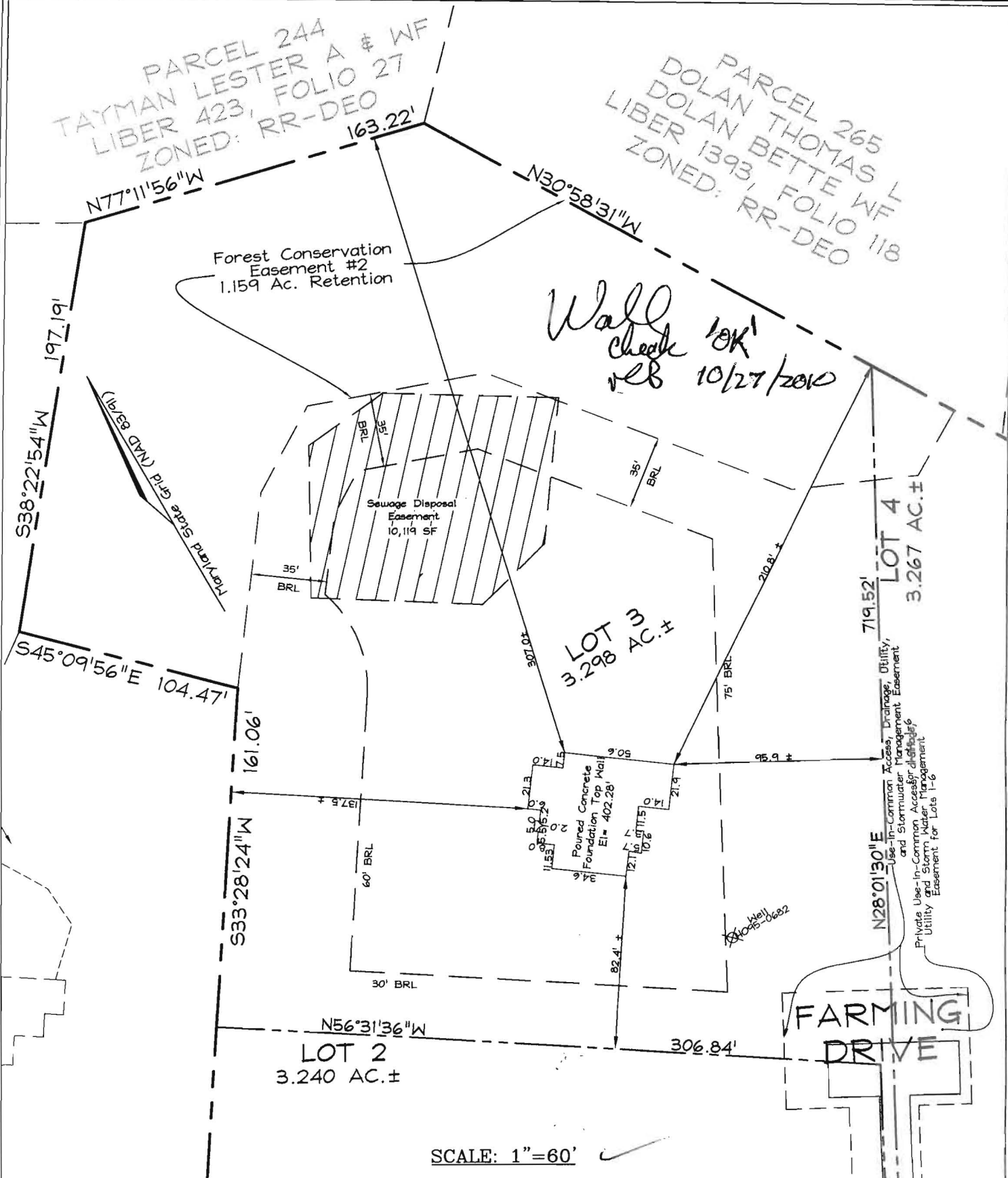
NOT TO SCALE



Farming Dr.
↓

PARCEL 244
TAYMAN LESTER A & WF
LIBER 423, FOLIO 27
ZONED: RR-DEO

PARCEL 265
DOLAN THOMAS L
DOLAN BETTE WF
LIBER 1393, FOLIO 118
ZONED: RR-DEO



SCALE: 1"=60'

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.: #12617 FARMING DRIVE

TOP OF WALL ELEV. = 402.28'

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: 410-796-1562

E-mail: FSHERI.COM

WALL CHECK

FOUNDATION	Date: 10/19/10
FINAL	Date:
DRAWN BY:	RJS
SCALE:	AS SHOWN
W.O. No.:	3288



LOT 3
12617 FARMING DRIVE
J. THOMPSON PROPERTY
PLAT #19778
TAX MAP 45 GRID 5 PARCEL 63
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND