

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

ISSUE DATE: 2-23-09

APPROVAL DATE: 3/3/09

PERMIT

P 530312

A 44744

TAX ID # **04370511**

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

Freedom Septic Service, Inc IS PERMITTED TO INSTALL ALTER ^{Samie}

ADDRESS: 2809 Liberty Rd, Sykesville 21784 PHONE NUMBER: 410-795-2947

SUBDIVISION: CHAPEL VIEW FARMS LOT NUMBER: 1

ADDRESS: 2650 JENNINGS CHAPEL RD PROPERTY OWNER: PAUL SHOFFEITT

SEPTIC TANK CAPACITY (GALLONS): 2000 ~~1000~~ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 *minimum design criteria*

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 90

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank about 10 feet west of plan location away from graded swale and driveway. Set dist. Box at top of easement about 90 to 95 feet from west septic easement corner. Install 1x90' trench on contour at top of septic easement. Owner/developer may elect to install 1500 gallon septic tank.
NOTES:	Stake septic easement corners. Mark utilities. Call for Layout Inspection. Gravel ticket must be available for Environmental Sanitarians. Trench specifications based on 03/18/90 per tests.

PLANS APPROVED: ROBERT BRICKER DATE: 12/19/08

- 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 UNLESS SPECIFICALLY AUTHORIZED

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

NOT TO SCALE

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	3	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		122'
ABSORPTION AREA		366' ² _{ASW}
DISTRIBUTION BOX LEVEL		Levelled
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

See sep waste sheet
For As-built

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SLOTTED	Yes

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—
SLOTTED	—

PRE-CONSTRUCTION
 2/26/09 Had contractor dig perc test hole directly in the center of SDA to confirm design point.

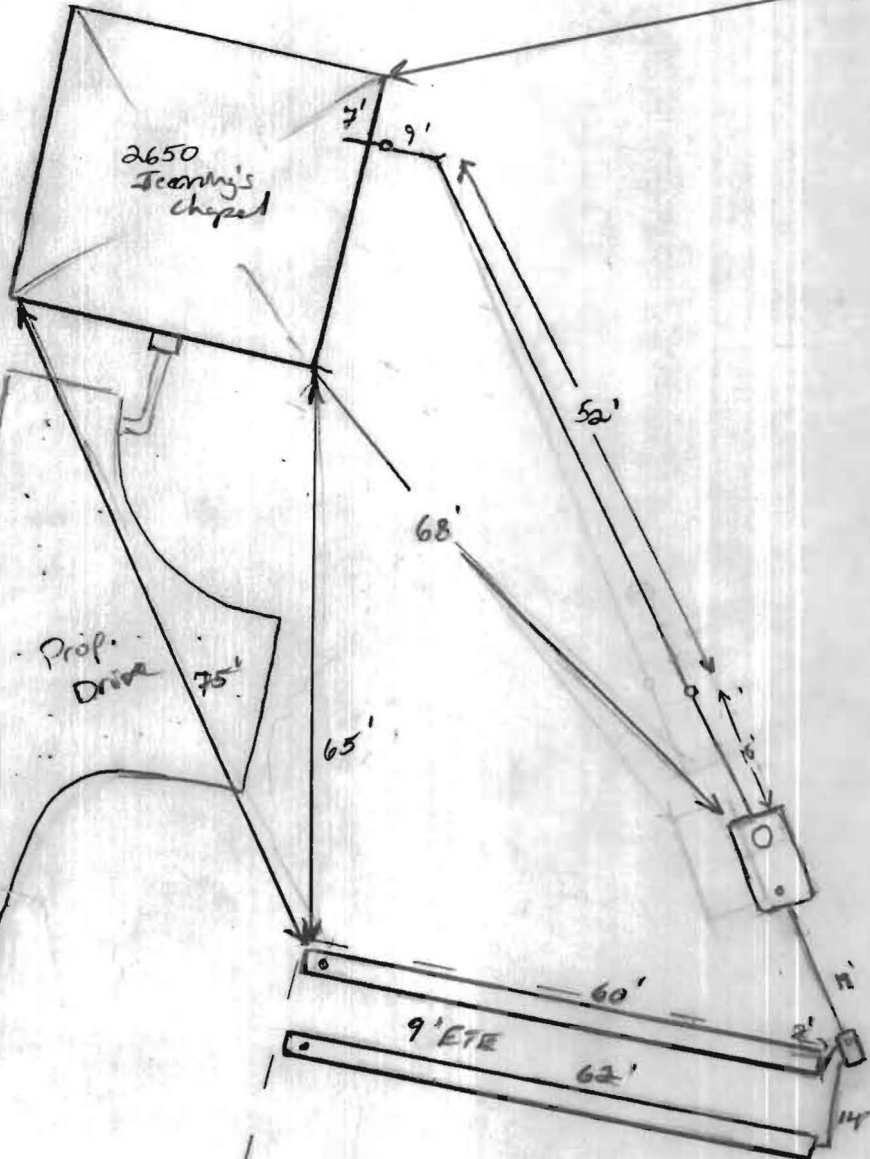
Slightly vertical shale min. 2' down to 8'. Silt 1' - 3.5' approx. changing to VFSL separate w/ shale frags. Install D box top center of SDA, install 2x60' trenches running towards Johnny's chapel rd. Tank and trenches painted out in field. (KW) 2/27/09 Inclement weather. Tank got set before rain. 4" silt made. (KW) 3/3/09 Both trenches installed as instructed. D box leveled. Looks good. OK to back fill. (KW)

FINAL INSPECTOR K. Ward DATE OF APPROVAL 3/3/09

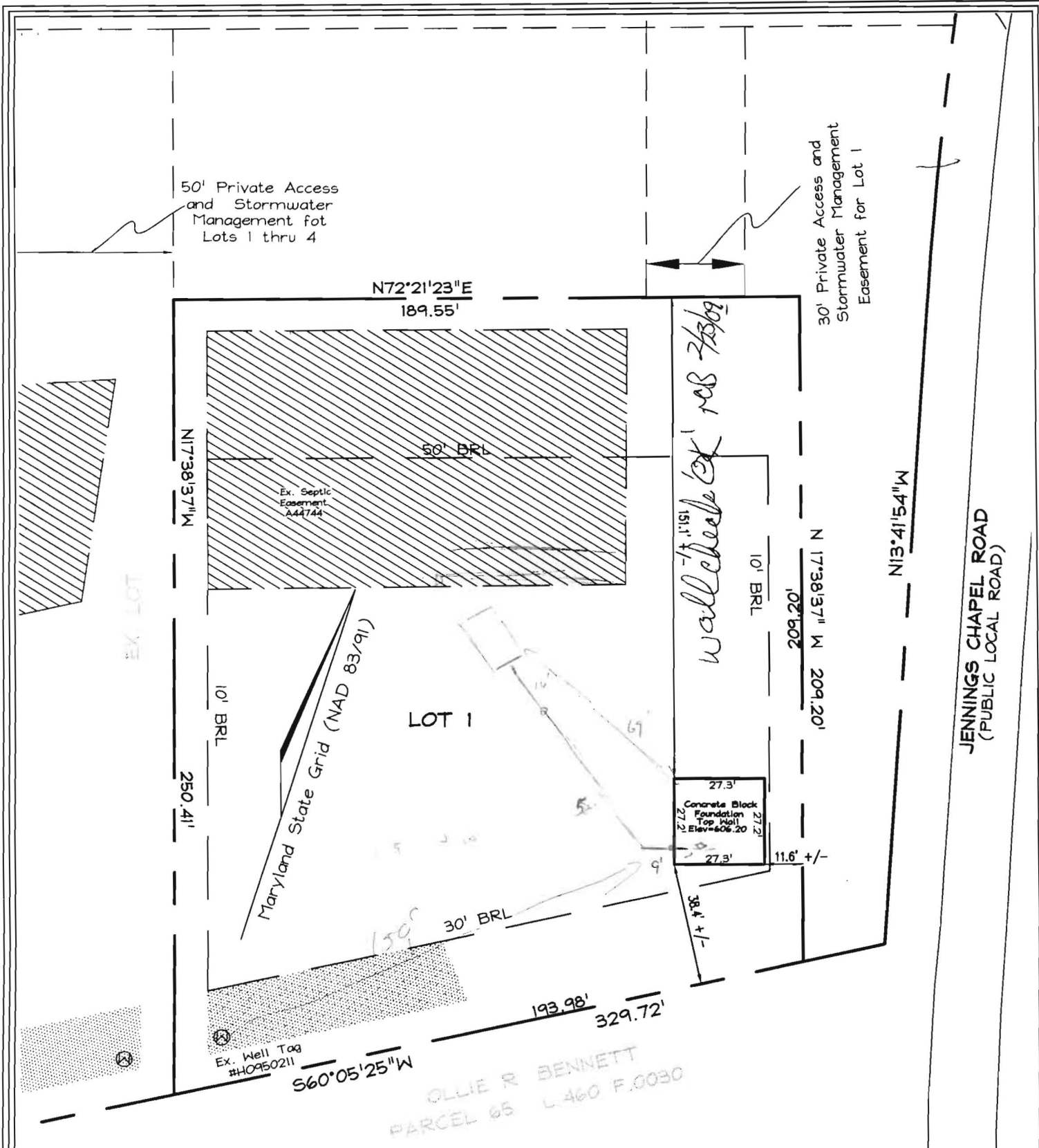
This should be correct well tag.

H095-0210

~146



NOT TO SCALE



OLLIE R BENNETT
 PARCEL 05 L.460 F.0030

* WELL #H0950211 FIELD LOCATED 12-23-08 (85)

- 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.: Lot 1 CHAPEL VIEW FARM
 TOP OF WALL ELEV. = 606.20
 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: 2/17/09
FINAL	Date:
DRAWN BY:	RJS
SCALE:	1"=40'
W.O. No.:	3235



LOT 1
 CHAPEL VIEW FARM
 PLAT #18108
 TAX MAP 13 GRID 14 PARCEL 339
 4TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND