

LAYOUT 2/25/10 INSP 4 3/2/10  
 INSP 2 2/26/10 INSP 5 \_\_\_\_\_  
 INSP 3 3/1/10 INSP 6 \_\_\_\_\_

ISSUE DATE: 02/24/2010

# PERMIT

P 532526

APPROVAL DATE: 3/2/10

A 520813

*HO-95-0178*

Tax ID # 04353234

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

FREEDOM SEPTIC SERVICE, INC IS PERMITTED TO INSTALL  ALTER

ADDRESS: 2809 LIBERTY ROAD PHONE NUMBER: 410-795-2947

SUBDIVISION: Chapel View LOT NUMBER: 4

ADDRESS: 2610 Jennings Chapel Road PROPERTY OWNER: Paul Shofeitt

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 *minimum design criteria*

APPLICATION RATE: 1.2 *3' wide 3'-5'*

LINEAR FEET OF TRENCH REQUIRED: 105 *2 x 50'*

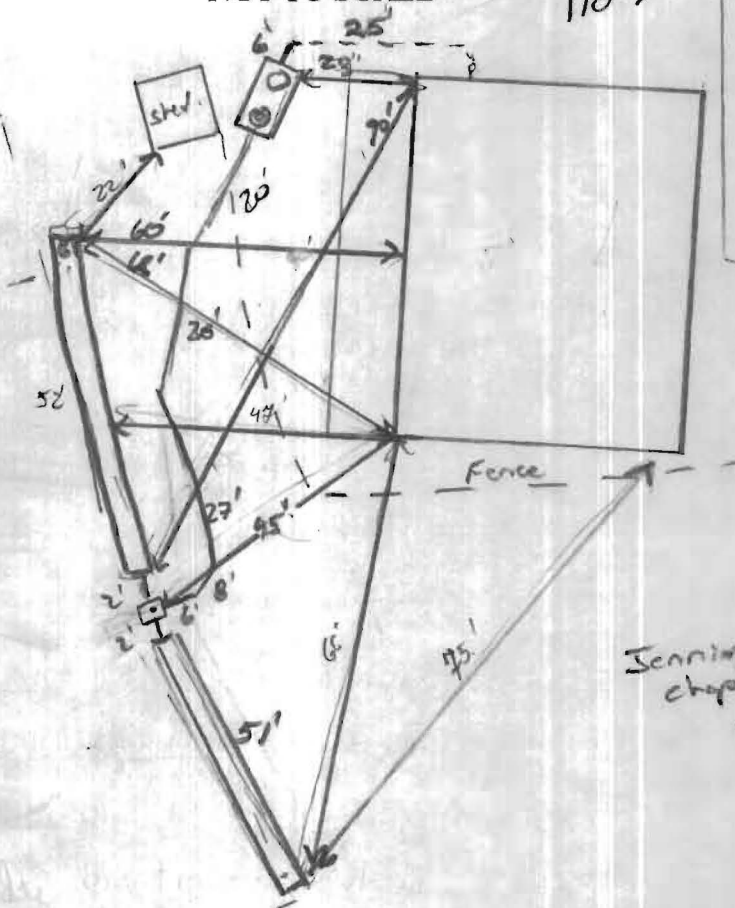
TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box inside pasture fence (per layout inspection). Install 1x50' and 1x55 trenches on contour from northeast septic easement boundary. Septic for existing mobile home must be properly abandoned prior to Environmental Sanitarian approval of this installation.
NOTES:	<b>Do not</b> order the septic tank until after layout inspection and Sanitarian approval. Stake septic 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: Robert Bricker DATE: 9/23/09

- 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



Well 140-95-0178  
Proposed Trench

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3	Varies	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		100'
ABSORPTION AREA		300'
DISTRIBUTION BOX LEVEL		100%
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

**SEPTIC TANK DATA**

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babyken
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	Top
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	Nov.

**PUMP/SEPTIC TANK LEVEL**

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: (30s, windy, 2' snow on ground)

2/25/10 Met w/ contractor and builder on-site. 4" SMC not coming out where shown on RP plan. For corner of house near door is proposed should be OK. Set tank 20' from base, run line to D box e. tip center of SDA. Run 2x50' trenches in both directions. Depths will remain as shown on permit. Make fascies 3' wide. Short bottoms @ 5' depth throughout trenches install. Slight Knoll where D box will be set. Call for re-inspection.

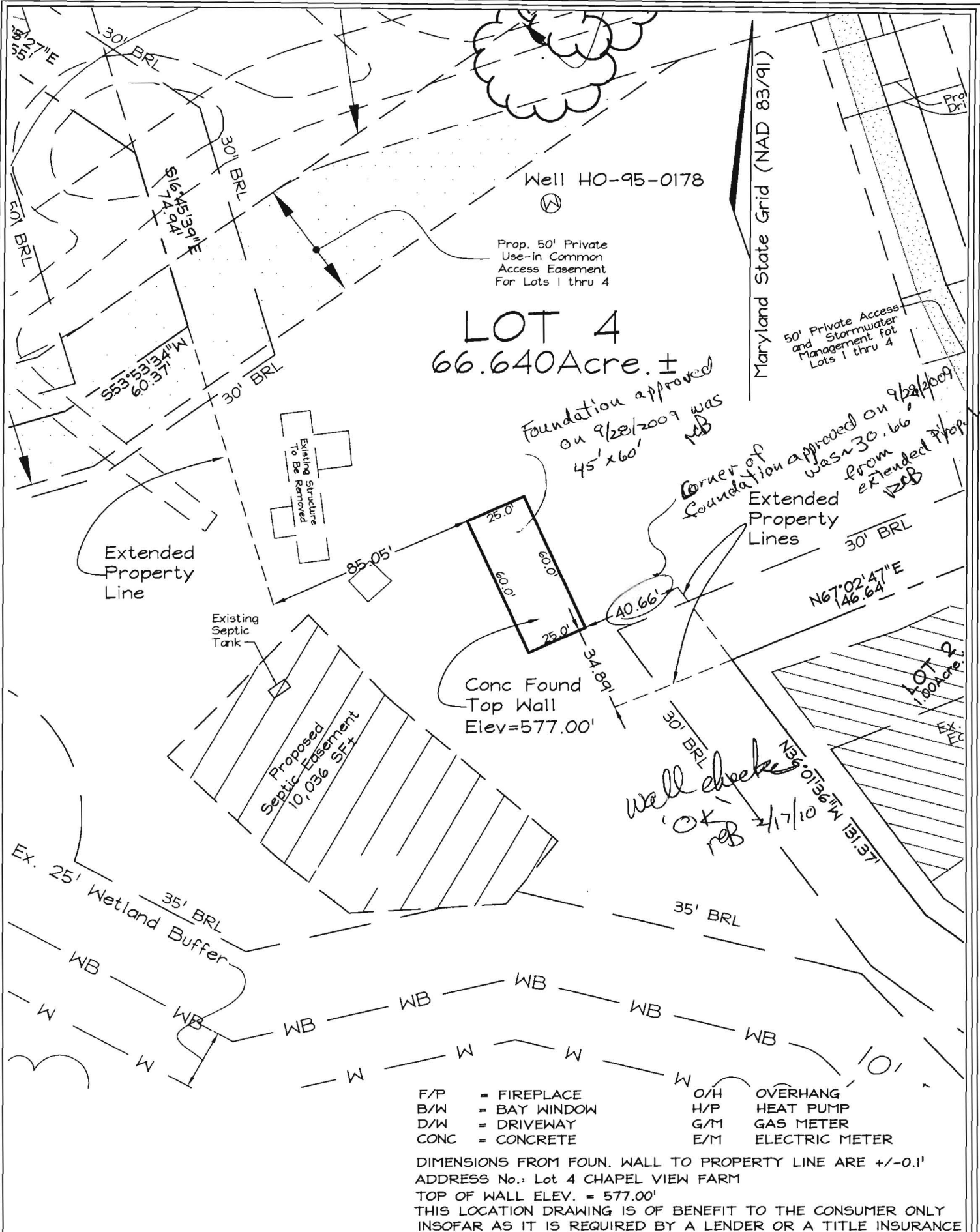
2/26/10 Tank set, 4" SMC installed. (OK)  
3/1/10 D box set, for right trench installed. OK to backfill what's done. (OK) 3/2/10 system completed. old S.T. pumped and collapsed. OK to cover all work (OK)

FINAL INSPECTOR

*J. Kaly*

DATE OF APPROVAL

3/2/10



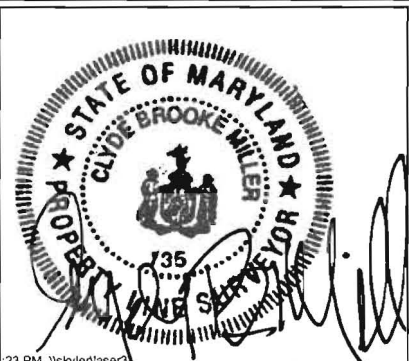
- |      |              |     |                |
|------|--------------|-----|----------------|
| F/P  | = FIREPLACE  | O/H | OVERHANG       |
| B/W  | = BAY WINDOW | H/P | HEAT PUMP      |
| D/W  | = DRIVEWAY   | G/M | GAS METER      |
| CONC | = CONCRETE   | E/M | ELECTRIC METER |

DIMENSIONS FROM FOUN. WALL TO PROPERTY LINE ARE +/-0.1'  
 ADDRESS No.: Lot 4 CHAPEL VIEW FARM  
 TOP OF WALL ELEV. = 577.00'  
 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: 11/09/09
FINAL	Date:
DRAWN BY:	RJS
SCALE:	1"=50'
W.O. No.:	3235



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

SITE INSPECTION SHEET

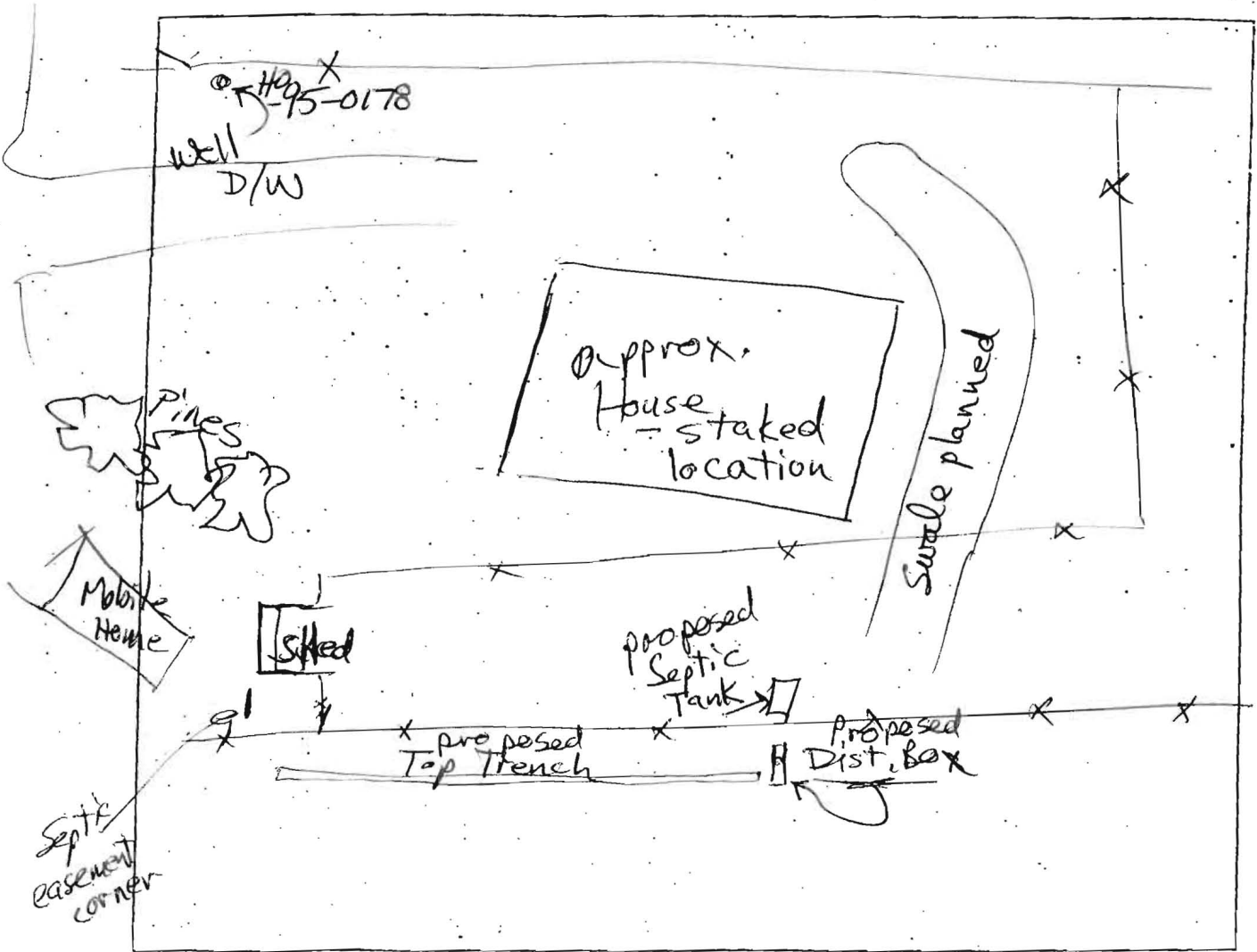
OWNER: Paul Shoffeit PHONE #: \_\_\_\_\_

ADDRESS: 2610 Jennings Chapel Rd CONTRACTOR: \_\_\_\_\_

SUBDIVISION: Chapel View LOT: 4 WELL TAG #: HO-95-0178  
COUNTY #: Howard

PROPOSAL: SFD. Locate Septic Tank away from Swale discharge. Locate Dist. Box 'inside' pasture fence

LOCATION DIAGRAM



COMMENTS: Existing Mobile Home and its Septic System