

LAYOUT 6/6/03 11 AM INSP 4 _____
INSP 2 Final 6/9 11 AM INSP 5 _____
INSP 3 8/19/03 10 AM INSP 6 _____

04-320360

ISSUE DATE: 5/27/2003

P 518 985

APPROVAL DATE: FA/KC 8/19/03 INDEXED

A 515253

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

Hatfield's Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Rd., Glenelg PHONE NUMBER: 301-854-6172

SUBDIVISION: Millys Delight LOT NUMBER: 5

ADDRESS: 15570 Union Chapel Road PROPERTY OWNER: Williamsburg Group

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box midway between the two upper corner easement stakes. Run trenches on contour in both directions.
NOTES:	Maintain 100 feet of separation between the septic tanks and the well. Try to keep the septic tanks out of the middle of the swale. Trenches should be 10 feet center-to-center.

PLANS APPROVED: Brian Baker 5/6/05 JABOK DATE: 02/20/2003

- 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

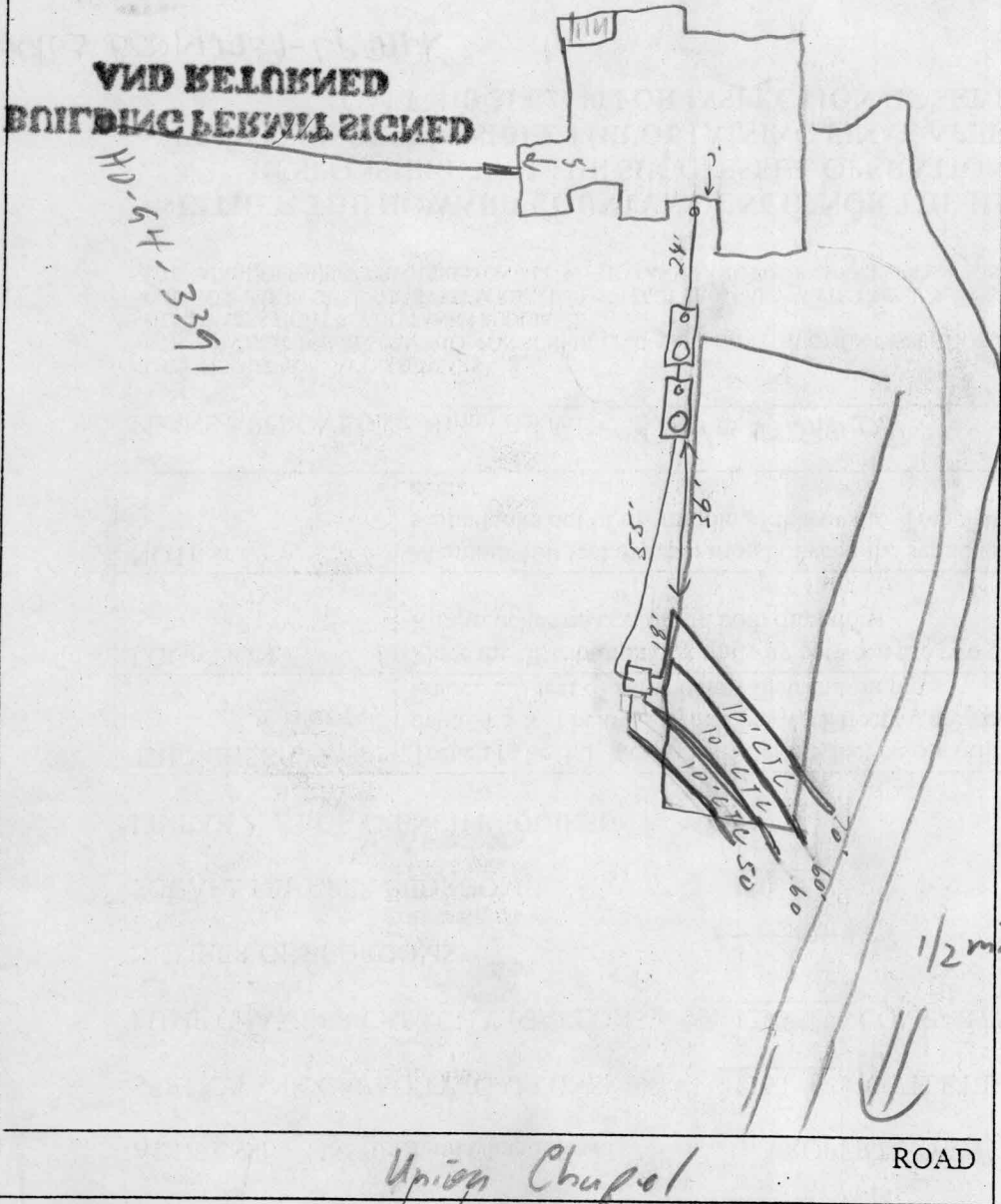
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

BUILDING PERMIT SIGNED AND RETURNED
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

d30103 B00142739-LP TANK

515253

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2.5'	4.5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		240'
ABSORPTION AREA		720 sq
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		—

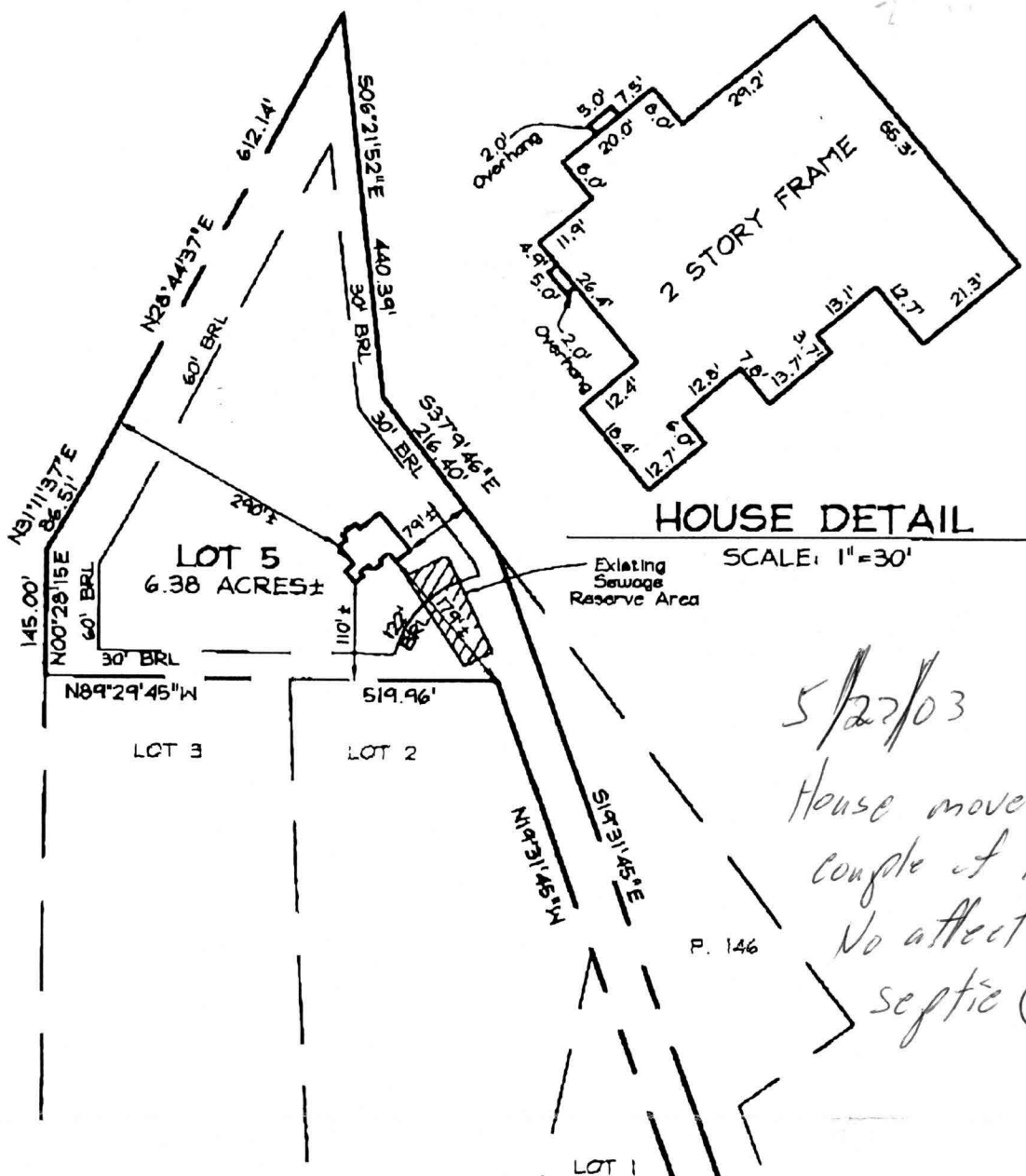
SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	✓

PRE-CONSTRUCTION 6/6/03 - RA St. ved, contour not as shown. House conn changed. Set D.B. out of area to save some of the SRP. Install 50'/60'/60'/70'

INSTALLATION 6/9/03 Trenches installed, OK to cover all work. Pump & Alarm tests needed (SO) 8/19/03 - Pump on main circuit. Alarm circuit remains hot after main circuit turned off. Pump flow to distribution box on - Overflow alarm worked - FA

FINAL INSPECTOR FA/KC DATE OF APPROVAL 8/19/03

Maryland State Grid (NAD 83/91)



HOUSE DETAIL

SCALE: 1"=30'

PLAN VIEW

SCALE: 1"=200'

LEGEND

- F/P - FIREPLACE
 - B/W - BAT WINDOW
 - D/W - DRIVENWAY
 - CONC - CONCRETE
 - O/H - OVERHANG
 - H/P - HEAT PUMP/AIR COND.
 - G/M - GAS METER
 - E/M - ELECTRIC METER
- DIMENSIONS FROM FOUNDATION WALL TO PROPERTY LINE ARE ±1.0'
MEASUREMENTS ALONG FOUNDATION WALL ARE ±0.1'

ADDRESS No. 15570 UNION CHAPEL ROAD
FIRST FLOOR ELEV. = 556.08

THE 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;

THE LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS;

AND THE 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
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E-mail: FSHAssociates@cs.com

15570 UNION CHAPEL RD.

5/22/03
House moved a couple of ft
No affect on septic (SO)

LOCATION DRAWING	
FOUNDATION	Date: 05/02/03
FINAL	Date:
DRAWN BY:	Slim
SCALE:	As Shown
W.O. No.:	3068



300139866
LOCATION DRAWING
LOT 5
UNION CHAPEL
Plat Book 7 Page 47
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND