

NEED TO ADDRESS LARGE TREE ISSUES DURING LAYOUT

05412218

LAYOUT 5/13/04 NOON INSP 4 6/2/04  
INSP 2 5/15/04 INSP 5 \_\_\_\_\_  
INSP 3 6/1/04 11:11:30 INSP 6 \_\_\_\_\_

ISSUE DATE: 5/10/2004

P 520343

APPROVAL DATE: 10/5/04

A 518969

# PERMIT INDEXED

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

Hatfields Equipment IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION: Chapel Woods II LOT NUMBER: 26

ADDRESS: 11833 Chapel Estates Drive PROPERTY OWNER: William Koenig

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

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: ~~130~~ 150 (50)

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved site plan. Run trenches on contour.
NOTES:	Basement Service by gravity is proposed.

PLANS APPROVED: Steven R. Krieg KN DATE: 7/11/03

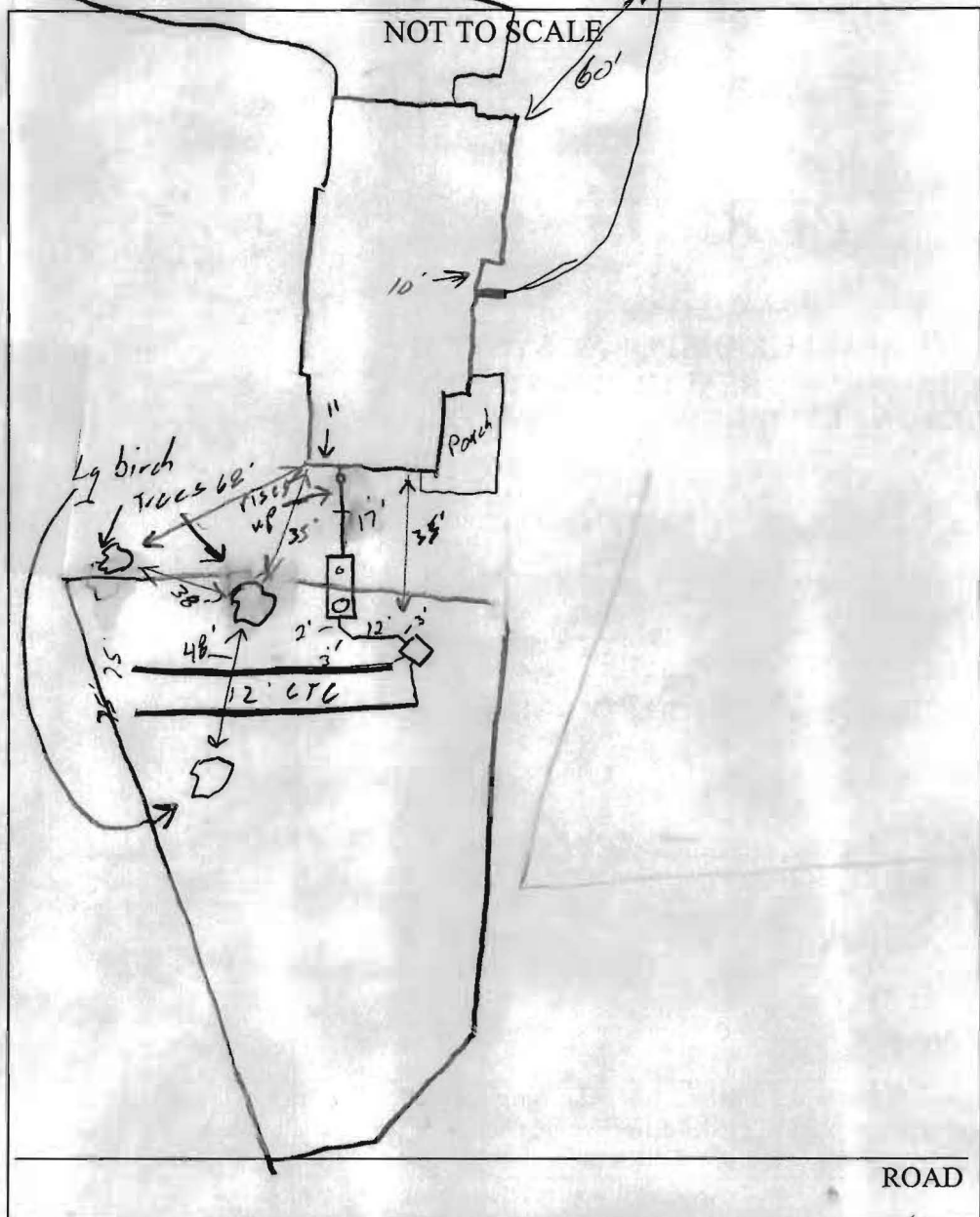
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND 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 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

1518969

HO-94-0250

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	3.5	7.5
NUMBER OF TRENCHES		2
TOTAL LENGTH		150'
ABSORPTION AREA		600 <del>sq</del>
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		—

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	MA
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

PRE-CONSTRUCTION 5/13/04 No show (SO) 5/17/04 - SRA staked,  
contour accurate, install (3) 50' trenches - 9' CTC to make best  
 INSTALLATION use of area between (2) very lg. birch trees (SO)  
6/1/04 - Builder told contractor they must stay 15' off lg birch  
trees. (2) trees are in SRA. Contractor reconfigured trenches  
to (2) 75' trench to fit between lg trees (SO) 6/2/04 -  
System completed OK to cover - Need to check  
grading at house conn, pipe currently at grade (SO)  
10/5/04 House connection covered with fill. I assume it will  
be o.k. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 10/5/04

NOTE: This Lot appears to lie in an area classified as Zone C, area of minimal flooding as shown on FIRM MAP of Howard County, Maryland, Community Panel Number 2400440027B, Panel 27 of 45, dated December 4, 1986.

Wall Check: 3-2-04  
F.F. Elev.: 398.1

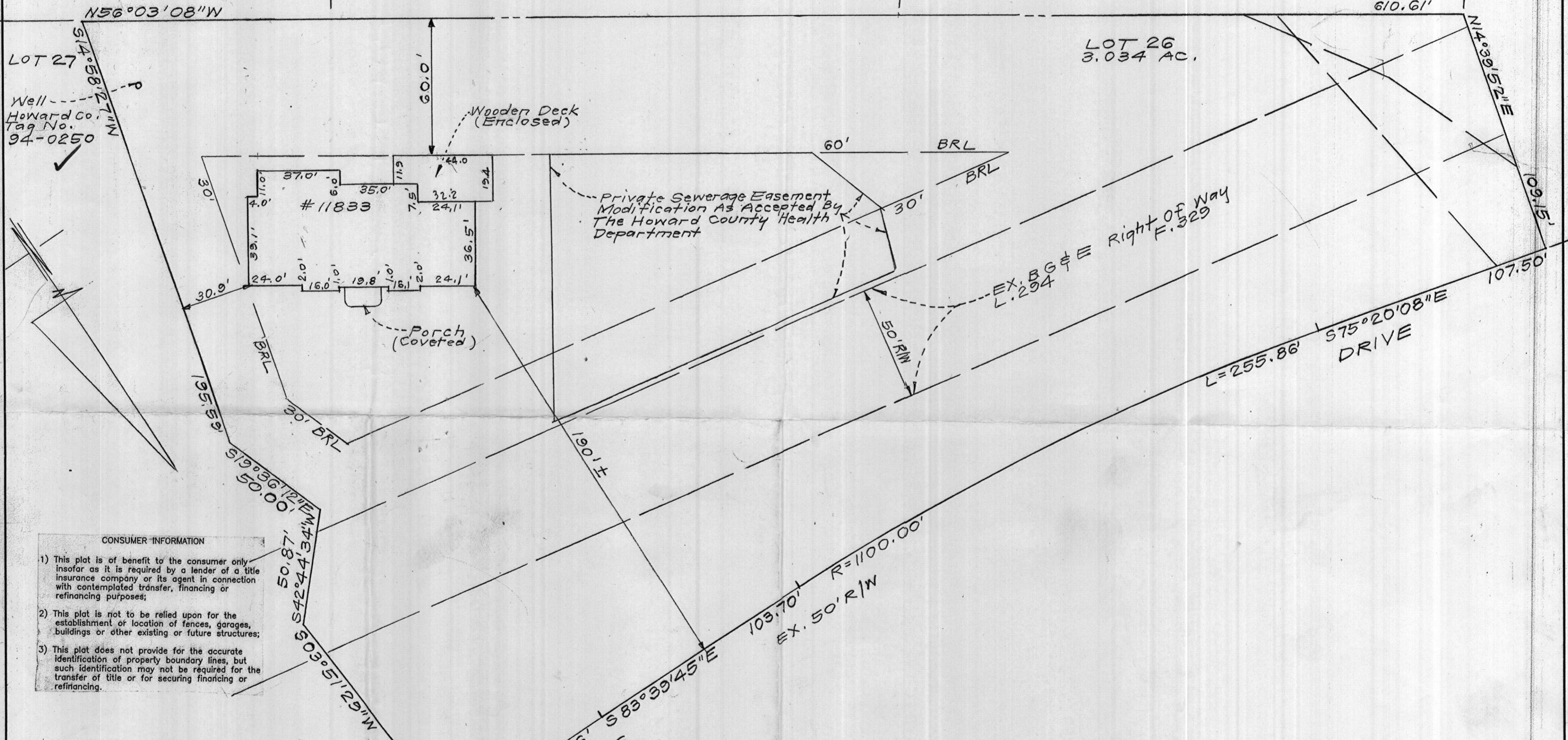
CHAPEL WOODS SECTION 2 AREA 2 LOTS 14-19 PLAT NO. 7569 LOT 19

CHAPEL WOODS SECTION 2 AREA 3 LOTS 20 THRU 27 PLAT NO. 7934

LOT 26

LOT 25

LOT 26 3.034 AC.



- CONSUMER INFORMATION
- 1) This plat is of benefit to the consumer only insofar as it is required by a lender of a title insurance company or its agent in connection with contemplated transfer, financing or refinancing purposes;
  - 2) This plat is not to be relied upon for the establishment of location of fences, garages, buildings or other existing or future structures;
  - 3) This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.

SURVEYOR'S CERTIFICATE

I hereby certify that a field survey of this property has been made under my supervision for the purpose of locating improvements shown hereon, and that they are located as shown.



5/10/04  
Wall Check OK  
KN

COMPS 90-097

NOTES:  
1. The setback distance accuracy = 1'.

Plat Reference: PLAT NO. 9886

**CLARK • FINEFROCK & SACKETT, INC.**  
ENGINEERS • PLANNERS • SURVEYORS  
7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.

DESIGNED	LOCATION DRAWING 11833 CHAPEL ESTATES DRIVE LOT 26	SCALE	1"=30'
DRAWN	CHAPEL WOODS II LOTS 26 & 27	DRAWING	
CHECKED	A RESUBDIVISION OF LOT 25 SHOWN ON PLAT NO. 9327 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.	
DATE	3-3-04	FILE NO.	02-008-0

