

LAYOUT 11/10/03 11am INSP 4 _____
 INSP 2 2/5/04 - 1PM INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 10/29/2003

APPROVAL DATE: 2/5/04

PERMIT

P 519642
 A 516442

04-320336

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

Hatfields Equipment _____ IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: Kahler Property LOT NUMBER: 1

ADDRESS: 16645 Ed Warfield Road PROPERTY OWNER: Williamsburg Group, LLC

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: 210

LINEAR FEET OF TRENCH REQUIRED: 220 HOUSE SERVED BY PUBLIC WATER

INDEXED

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the septic tank and distribution box as shown on the approved plan. Run on contour a 40, 70, 80 trench 12' center to center. <u>50, 80 + 90</u>
NOTES:	No proposed gravity basement service. Watch out for well radius-keep septic tanks out of radius.

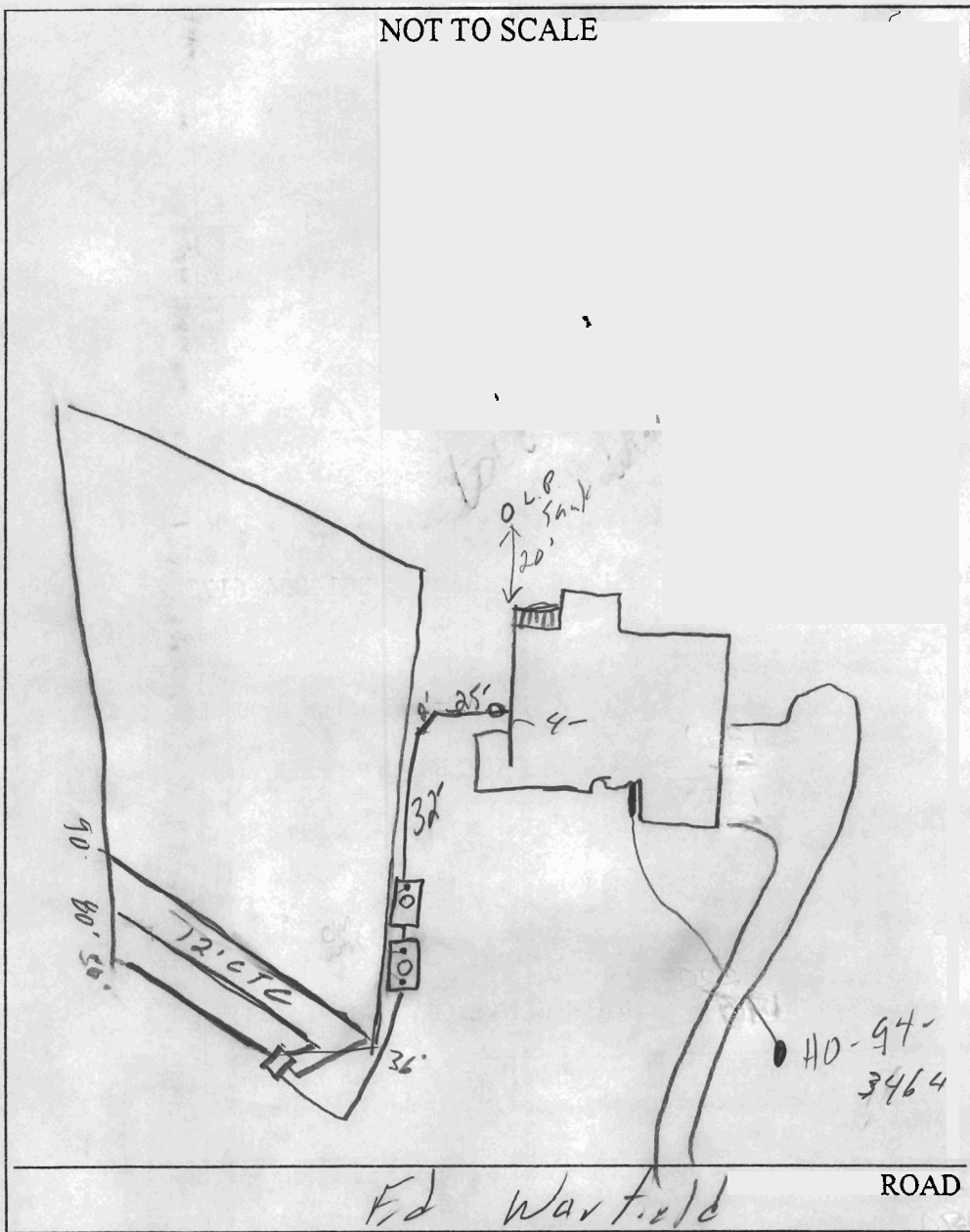
PLANS APPROVED: Kacie Noonan 9/3/03 OK (BB) DATE: 6/20/2003

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

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 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A516442

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>4'</u>	<u>6'</u>
NUMBER OF TRENCHES		<u>34</u>
TOTAL LENGTH		<u>220'</u>
ABSORPTION AREA		<u>6604</u>
DISTRIBUTION BOX LEVEL		<u>✓</u>
DISTRIBUTION BOX BAFFLE		<u>✓</u>
DISTRIBUTION BOX PORT		<u> </u>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>✓</u>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	<u>✓</u>
BAFFLE FILTER	<u>NO</u>
MANHOLE LOC	<u>center</u>
6" PORT LOC	<u>front</u>
WATERTIGHT TEST	<u>no</u>
SEPTIC TANK 2 LEVEL	<u>✓</u>
CAPACITY	<u>1250</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	<u> </u>
BAFFLE FILTER	<u> </u>
MANHOLE LOC	<u>center</u>
6" PORT LOC	<u> </u>
WATERTIGHT TEST	<u>no</u>

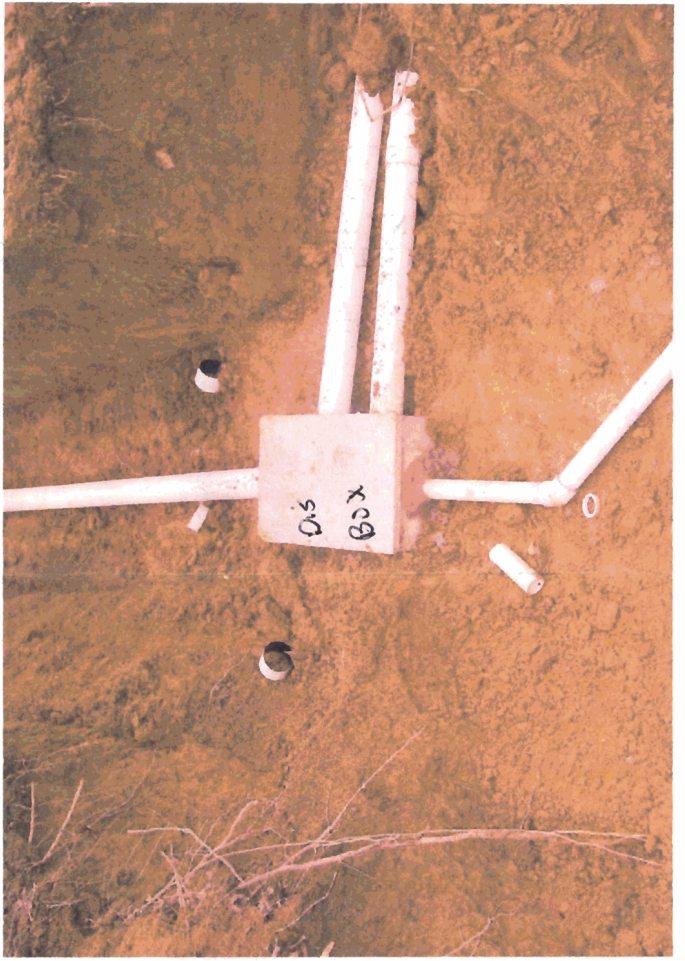
PRE-CONSTRUCTION 11/10/03 Area staked not correct → fixed out w/ contractor, contour appears accurate ok to install per builders permit. (SO/KB)

INSTALLATION 11/10/03 (2) trenches installed; tanks set ok to cover work completed (SO/KB) 12/5/03 - Pump & Alarm test needed (SO)
2/5/04 - Pump & Alarm OK (SO)

FINAL INSPECTOR

DATE OF APPROVAL

2/5/04

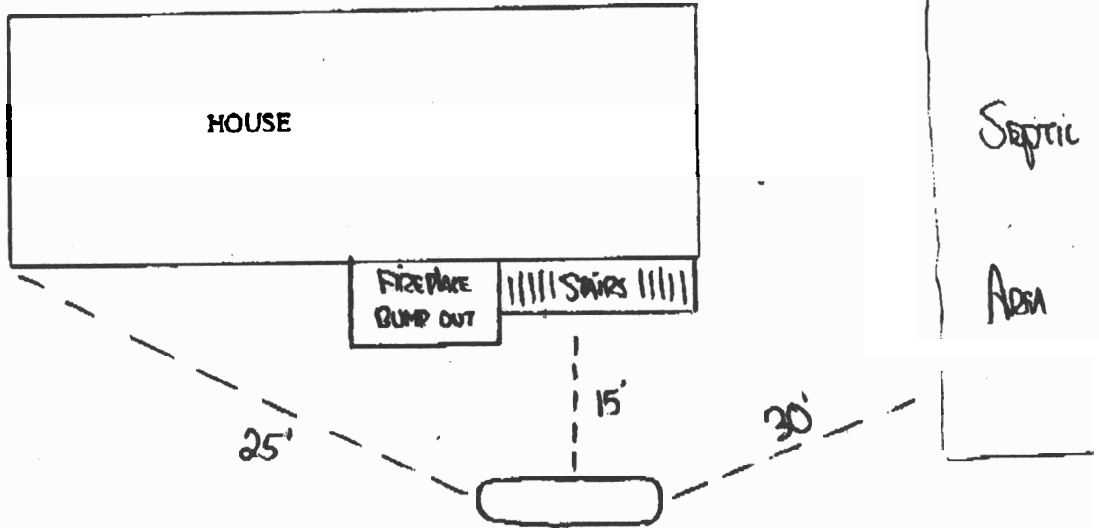


Att: Frank

410-313-2648

TANK LOCATION SHEET

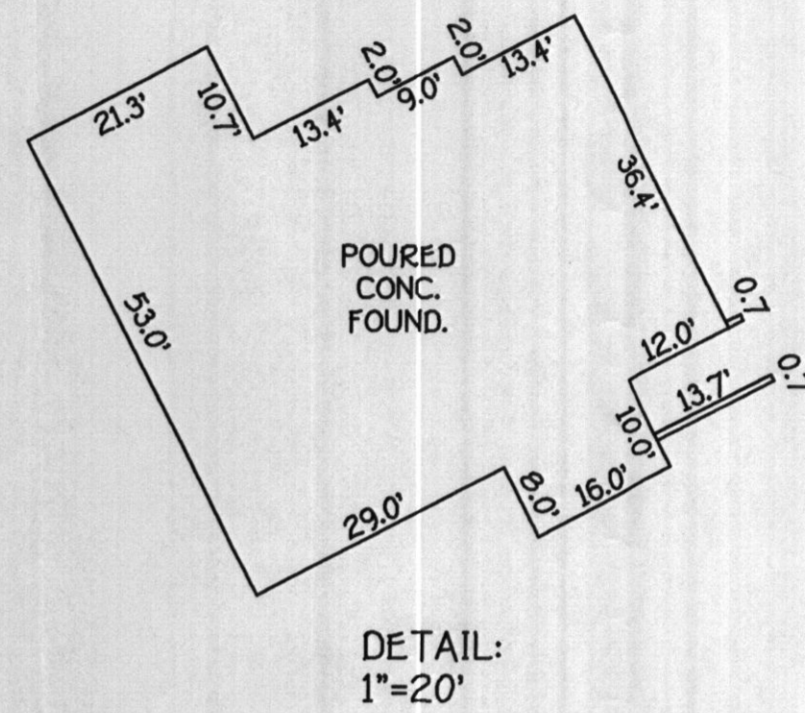
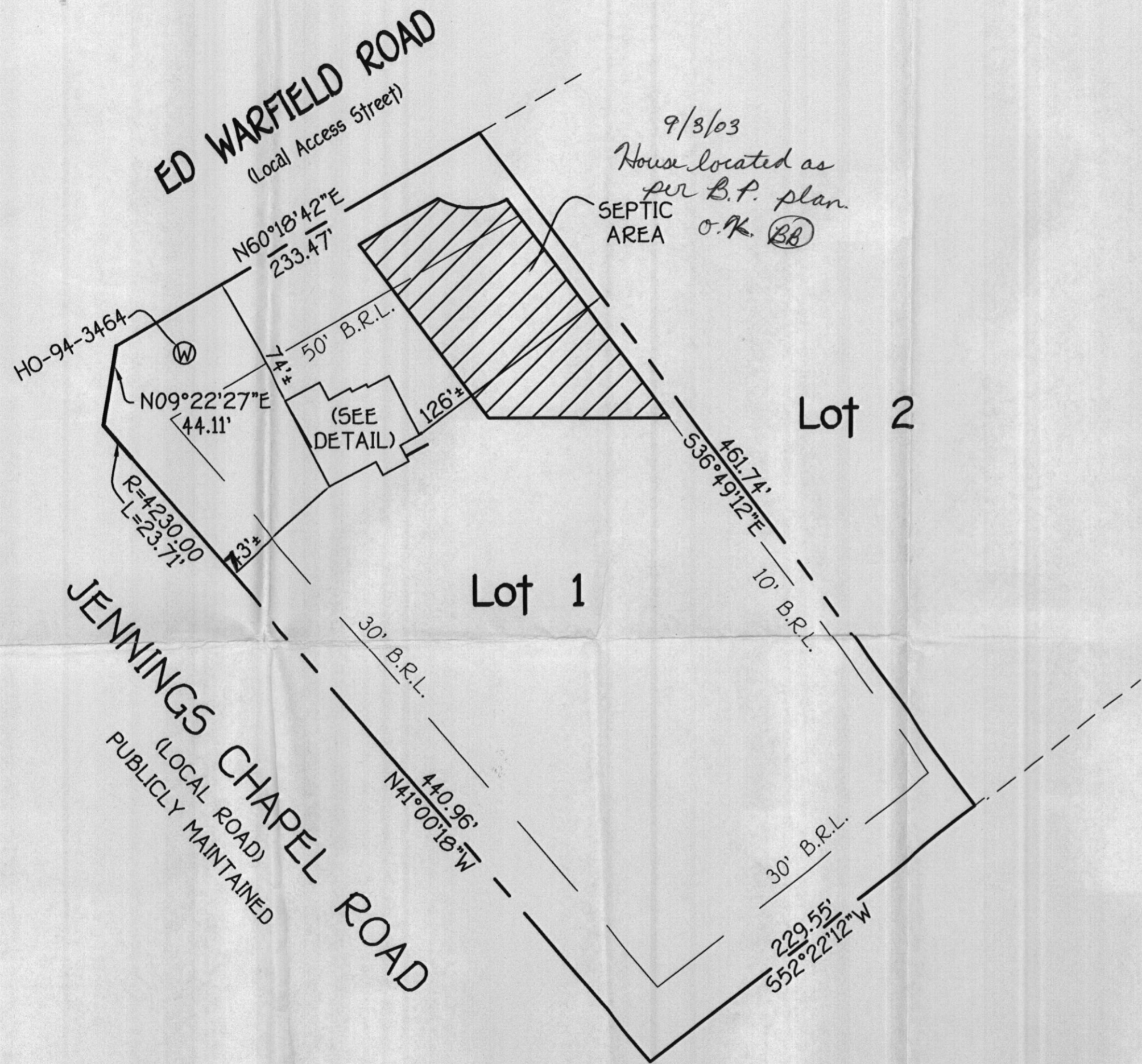
16645 Ed Warwick Rd



PLEASE DIAGRAM DRIVEWAY, TANK LOCATION, AND ANY OTHER ADDITIONS TO THE HOUSE OR ANY OBSTACLES, STUB OUTS, DECKS, ETC. IF COMMERCIAL ACCOUNT MAKE SURE TANK LOCATION IS SHOWN IN REFERENCE WITH OTHER BUILDINGS

GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INSOFAR AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE COMPLETED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440013 B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1' (±)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.



LOT 6
E. SERRIN GANTT AND JAMES A STEWARD
LIBER 3941, FOLIO 613

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 8/15/03
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 8/20/03
DRAWN BY: K.L.F.
CHECKED BY: S.R.P.
PROJECT No.: 61867

LOT 1
KAHLER PROPERTY
LOTS 1 & 2
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 15650

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461 - 2855

B.R.L.=BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV.- 566.4'

PROFESSIONAL LAND SURVEYOR
REG. _____
DATE: 8/20/03

