

LAYOUT 10/13/2010 INSP 4 10/26/2010  
INSP 2 10/21/2010 INSP 5 \_\_\_\_\_  
INSP 3 10/25/2010 INSP 6 \_\_\_\_\_

ISSUE DATE:

9.28.10

# PERMIT

P 534042

APPROVAL DATE:

10/28/2010

A \_\_\_\_\_

Tax ID # 05-451868

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

South Carroll Backhoe

IS PERMITTED TO

INSTALL  ALTER

ADDRESS:

4011 Salem Bottom Rd Westminister MD 21157

PHONE NUMBER: \_\_\_\_\_

SUBDIVISION:

The Warfields II

LOT NUMBER:

17

ADDRESS:

14895 Michele Drive

PROPERTY OWNER:

NVR Inc.

SEPTIC TANK CAPACITY (GALLONS):

2000

OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS):

COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS:

4

APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE:

7015

LINEAR FEET OF TRENCH REQUIRED:

250

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 4.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per plan with 10 feet of SHC prior to tank at 1% to 2.5 % slope. Set distribution box per plan. Install 5 x 50' trenches on contour in upper septic reserve.
NOTES:	<b>Do not</b> order the septic tank until after layout inspection and Sanitarian approval. Stake 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: 8/03/10

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

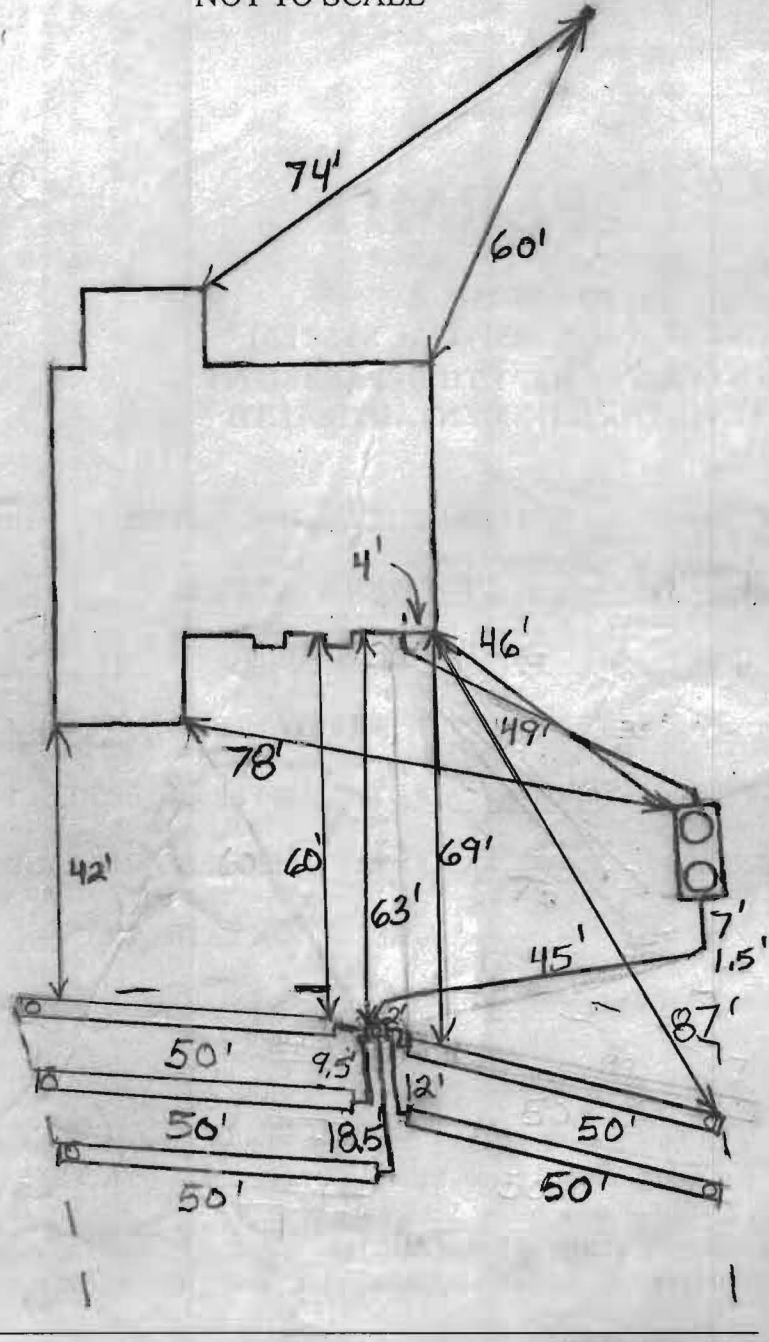
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**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**

HO-95-1513

NOT TO SCALE

1" = 30'



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3.5'	5.5'
NUMBER OF TRENCHES	5	
TOTAL LENGTH	250'	
ABSORPTION AREA	375	
DISTRIBUTION BOX LEVEL	Levelers	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	0.5'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	

PRE-CONSTRUCTION  
 10/13/2010 Millon  
 upper part of  
 easement SDA  
 not staked. O.K.  
 to set tank. (BB)

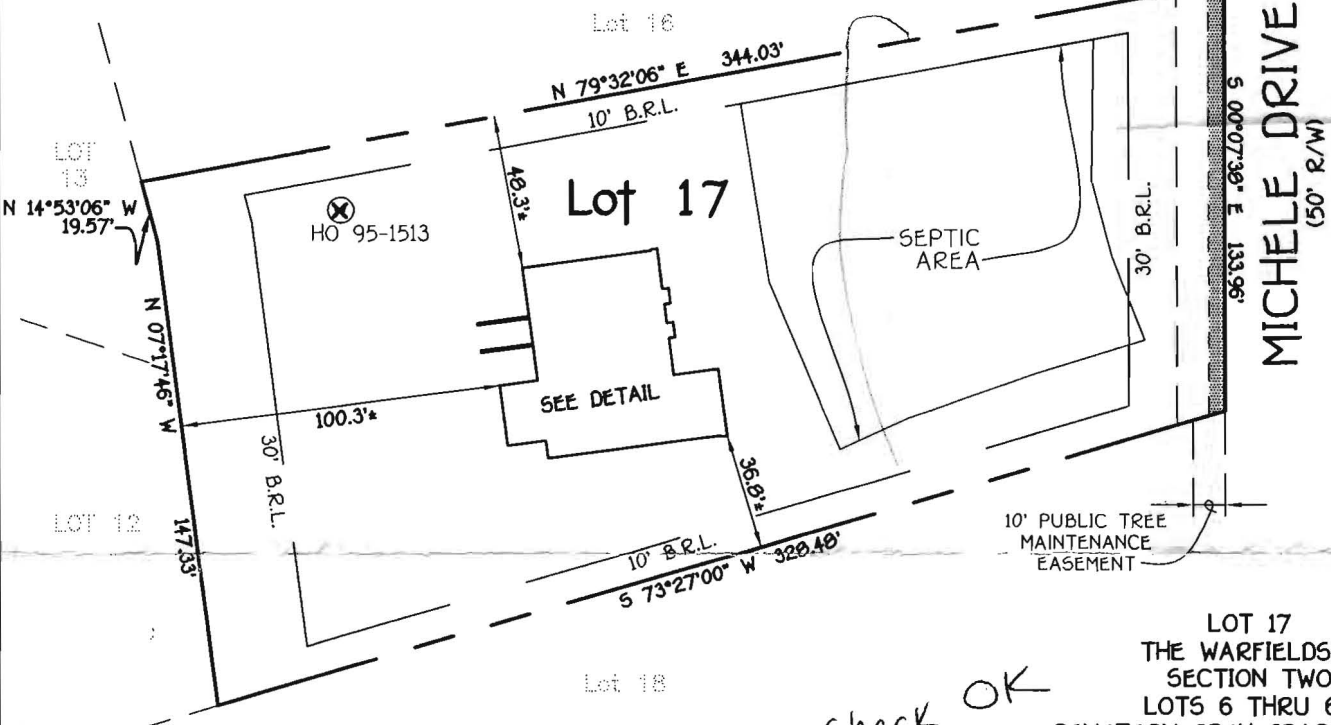
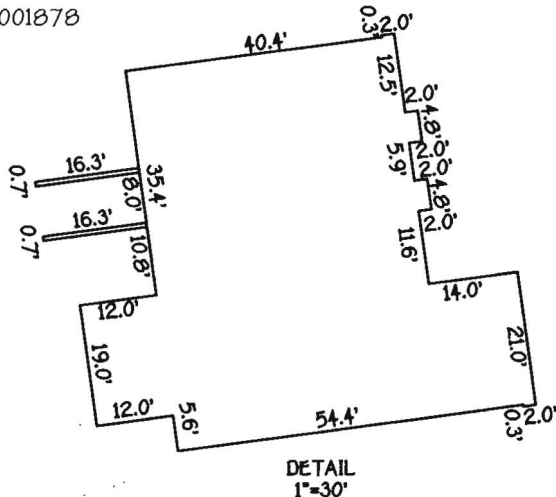
10/21/10 SRA Staked. OK to set ST. per approved BP plan. Fill needs  
 to be removed. (BB)

INSTALLATION: 10/25/2010 Very rocky around house. Will have to dig  
 around to find place to put tank. Fortunately easement was  
 moved downhill. Easement staked wrong. (BB) 10/26/2010 Tank  
 set. 3 tree trenches done. Easement restaked (BB) 10/28/2010  
 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 10/28/2010

**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 CONTEMPLATED 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. 2400440020-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.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1513 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT \*B-10001878

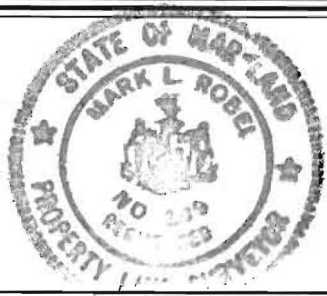


*Wall check OK  
9-28-10 HS*

LOT 17  
THE WARFIELDS II  
SECTION TWO  
LOTS 6 THRU 68  
CEMETERY OPEN SPACE LOT 69  
AND BUILDABLE PRESERVATION  
PARCEL "A" & NON-BUILDABLE  
PRESERVATION PARCEL "B" THRU "I"  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT \*20247-20254

\*14895 MICHELE DRIVE  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 578.9±

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



*Mark L. Robel*  
PROFESSIONAL LAND SURVEYOR DATE 9/1/10  
REG. \*339

**HOUSE LOCATION DRAWING**

FOUNDATION LOCATION: 8/25/10  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=60'  
DATE: 9/1/10  
DRAWN BY: JMP  
CHECKED BY: MLR  
PROJECT No.: 05100-6001