

LAYOUT 9/12/2012 INSP 4 _____
INSP 2 9/14/2012 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE:

8-2-12

PERMIT

P 538024

APPROVAL DATE:

10/2/2012

A _____

Tax ID # 05-451957

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

South Carroll Backhoe

IS PERMITTED TO INSTALL ALTER

ADDRESS:

PHONE NUMBER:

410-875-497

SUBDIVISION:

The Warfields II

LOT NUMBER:

26

ADDRESS:

14859 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:

5,783

Trenches 2' Wide
Inlet 5'

LINEAR FEET OF TRENCH REQUIRED:

180
165'

Bottom 9' 75'+90' Trenches

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 4.0 feet of stone below the distribution pipe. Bottom maximum depth is 7.0 feet below original grade. Effective sidewall begins at <u>5.5</u> feet below original grade. Maintain at least 9.0 feet of spacing between trenches. <u>6'</u>
LOCATION:	Set septic tank per plan. Set distribution box per plan. Install 3 x 60' trenches on contour in upper septic reserve area.
NOTES:	Do not 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: 7/2/12

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

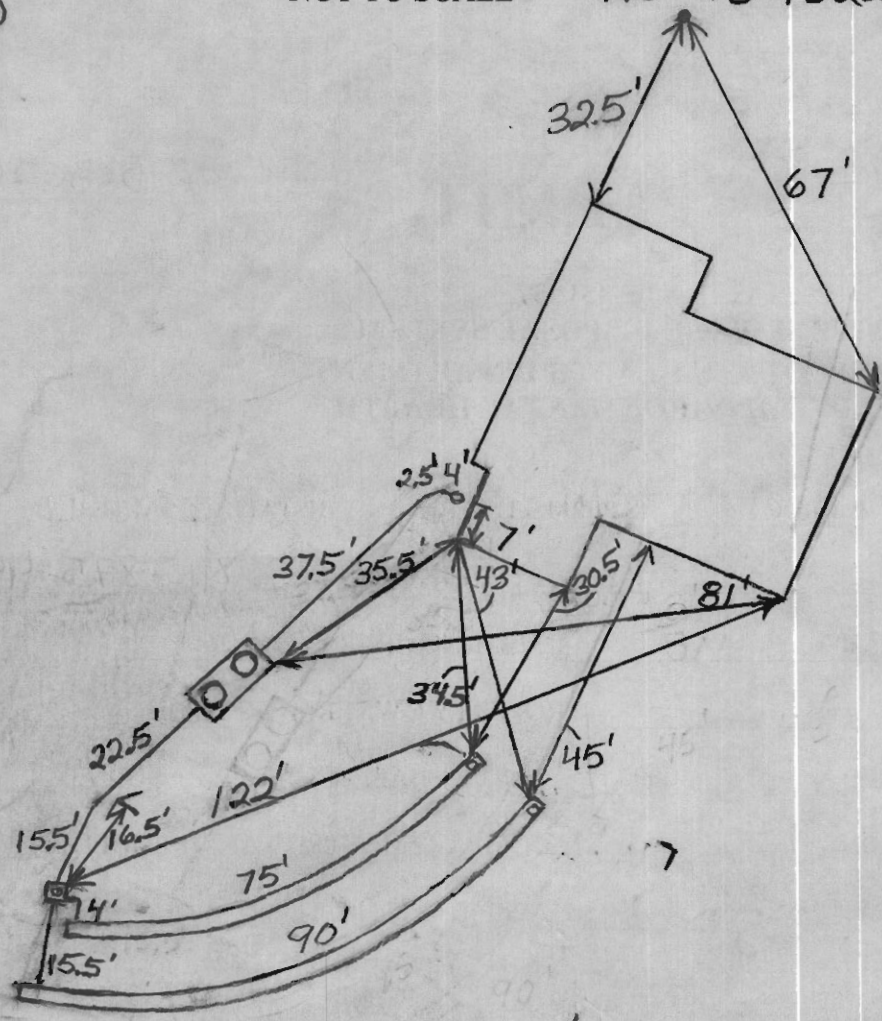
**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR
THE SUCCESSFUL OPERATION OF ANY SYSTEM**

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

30

NOT TO SCALE HO-95-1522



ROAD NAME

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	5	9'
NUMBER OF TRENCHES		2
TOTAL LENGTH		165'
ABSORPTION AREA		495
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-1.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Covered

PUMP/SEPTIC TANK LEVEL	
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	
DATE ON LID	

PRE-CONSTRUCTION:

9/12/2012 Put the tank and dist. box near where shown on the B.P. plan. Install an upper 75' and lower 90' trench on contour across the top of the easement. (BB)

INSTALLATION:

9/14/2012 System finished except for house connection. O.K. to backfill. (BB)

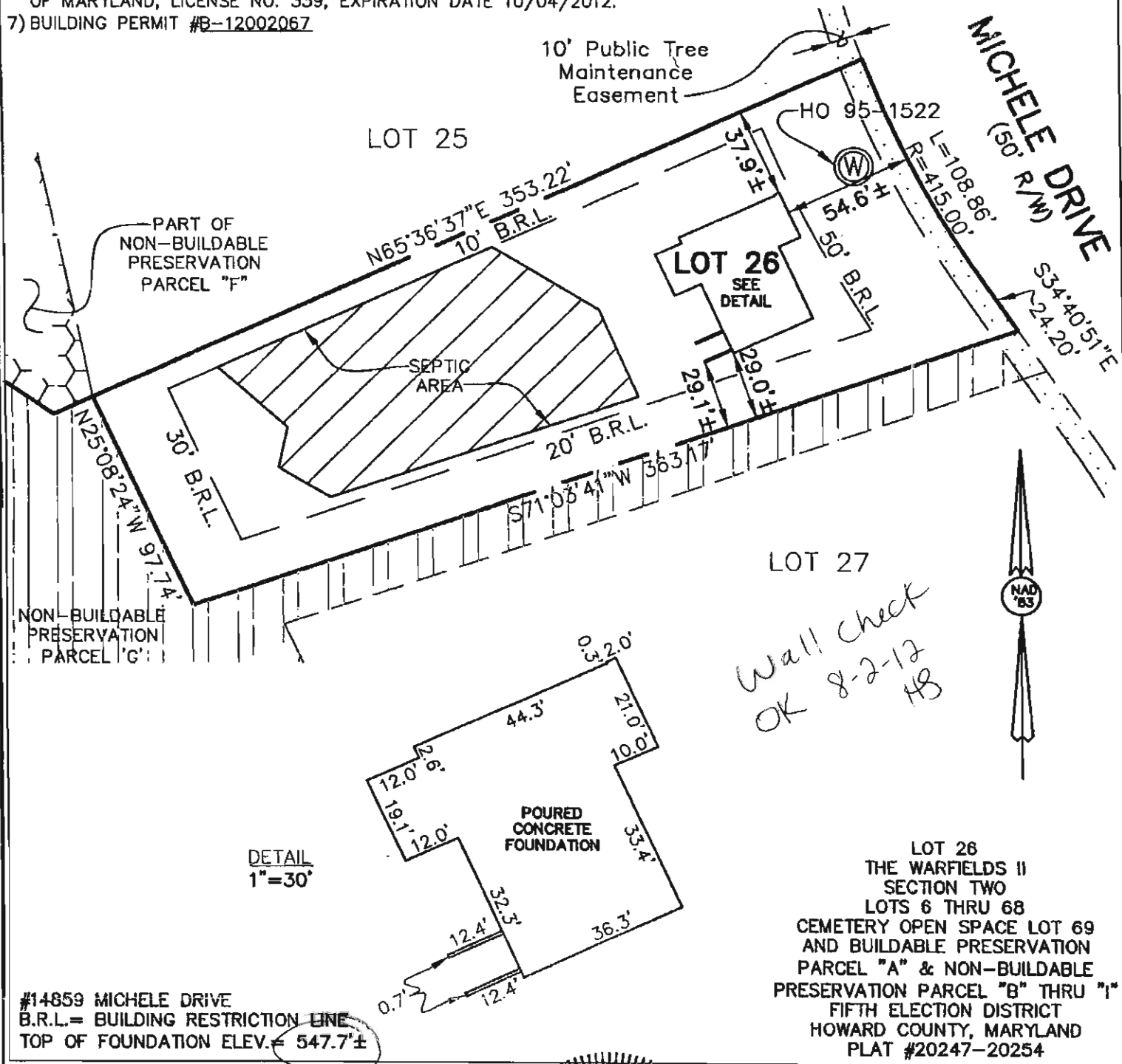
10/2/2012 House connection made. (BB)

FINAL INSPECTOR B. Baker

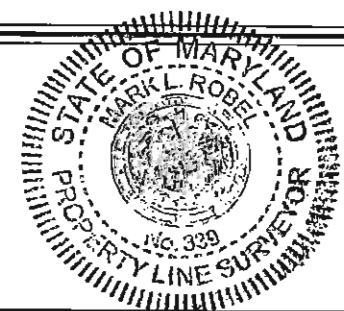
DATE OF APPROVAL 10/2/1012

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 0.5' (±)
- 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-95-1522 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 339, EXPIRATION DATE 10/04/2012.
- 7) BUILDING PERMIT #B-12002067



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 7/26/12
PROFESSIONAL LAND SURVEYOR DATE
REG. # 339

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 7/25/12
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 7/26/12
DRAWN BY: IMP
CHECKED BY: MLR
PROJECT No.: 05100-6001

FCC #