

LAYOUT 8/9/11 INSP 4 \_\_\_\_\_  
 INSP 2 8/10/11 INSP 5 \_\_\_\_\_  
 INSP 3 8/11/11 INSP 6 \_\_\_\_\_

ISSUE DATE: 8/3/11

# PERMIT

P 535 928

APPROVAL DATE: 8/12/11

A \_\_\_\_\_

Tax ID # 05-451892

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

South Carroll Backhoe IS PERMITTED TO INSTALL  ALTER

ADDRESS: 4410 Salem Bottom Rd PHONE NUMBER: 4108754197

SUBDIVISION: Warfields II LOT NUMBER: 20

ADDRESS: 14883 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: 3111'

LINEAR FEET OF TRENCH REQUIRED: 300  
215 2x50's 2x50's 4'-9' (RW) 132' x 10'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 7.0 feet below original grade with 4.0 feet of stone below distribution pipe.
LOCATION:	Run 6 x 50' trenches on contour. Set d box at top middle of easement.
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.

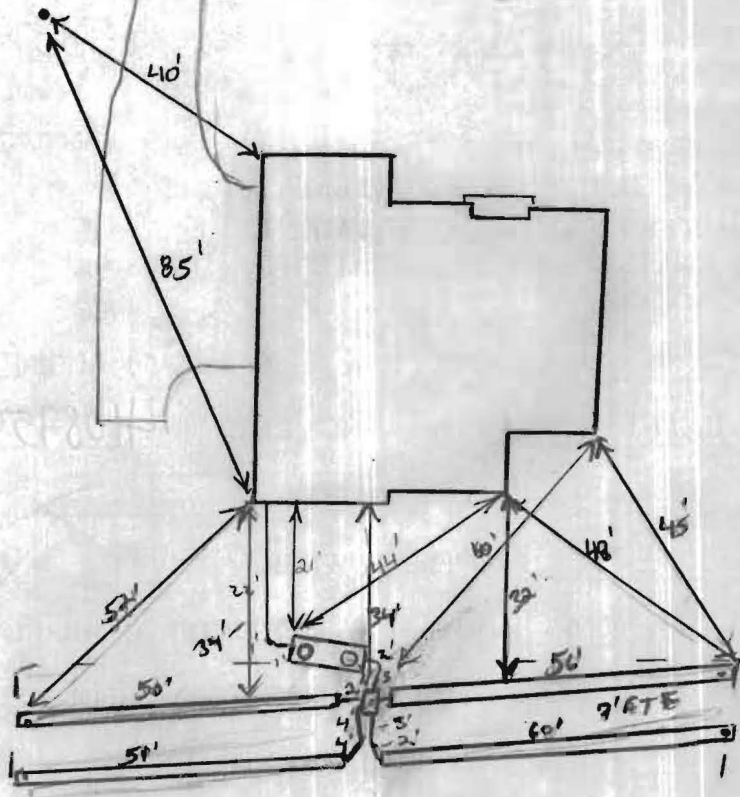
PLANS APPROVED: Heidi Scott DATE: 05/03/11

- 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**

NOT TO SCALE

HO-95-1516



ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4	9'
NUMBER OF TRENCHES		4
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Leveler</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-2"</u>
BAFFLES	<u>✓</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>7-27-11</u>

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:

8/9/11 Spec's adjusted to fit better. Run 2x56' trenches in one direction across SRA and 2x51' trenches in other direction. Tank to be set per approved BP plan. OK to move trenches down a little to stay away from S.T. (K)

INSTALLATION: 8/10/11 Tank set. 2x50' trench complete. Starting on top 56' trench. OK to continue (K)

8/11/11 System complete. Risers need to be cut and installed on tank. OK to cover all work (K)

8/12/11 Risers installed.

FINAL INSPECTOR

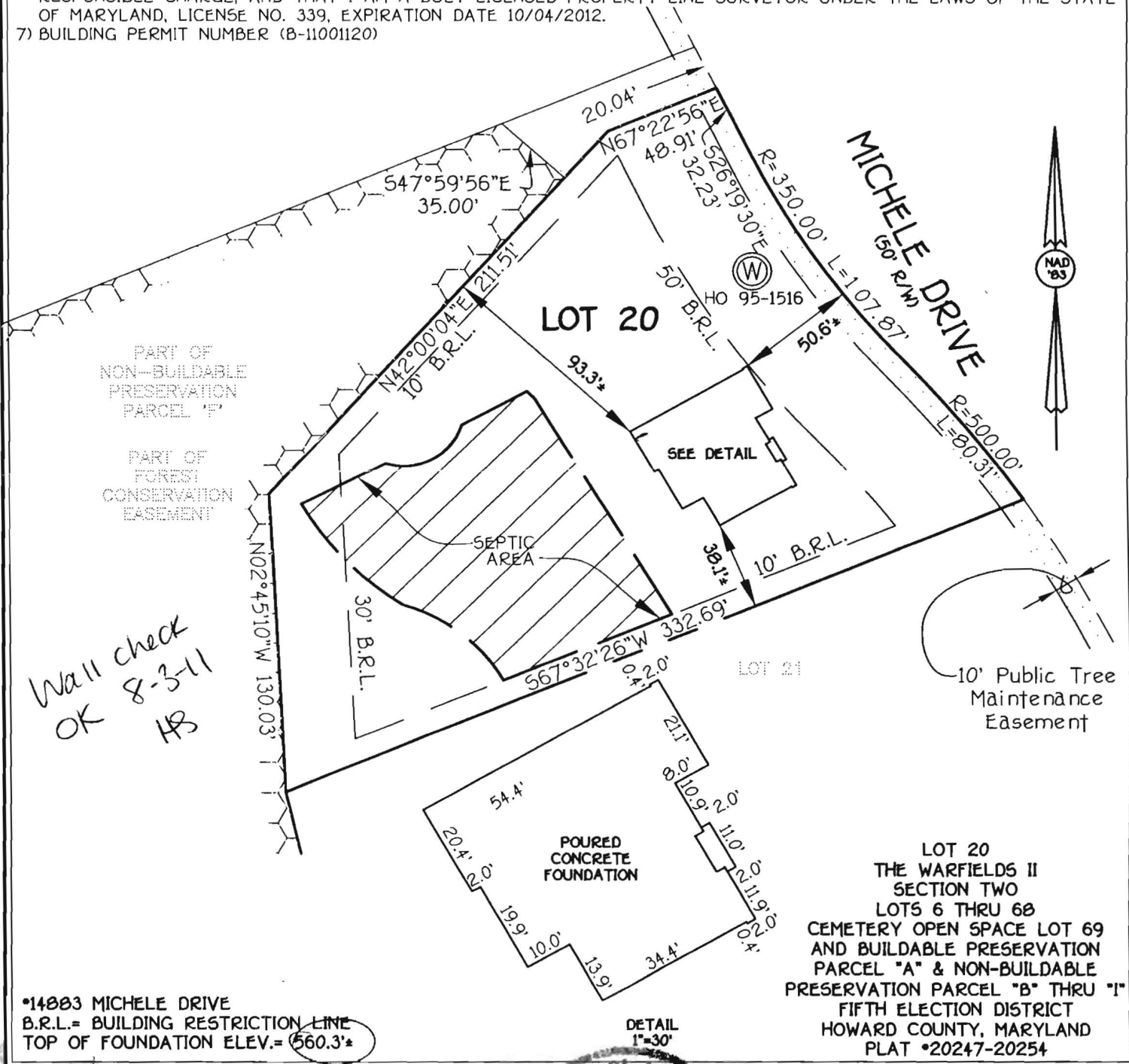
K. Wolf

DATE OF APPROVAL

8/12/11

**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-95-1516 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 NUMBER (B-11001120)



LOT 20  
 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

\*14883 MICHELE DRIVE  
 B.R.L. = BUILDING RESTRICTION LINE  
 TOP OF FOUNDATION ELEV. = 560.3\*

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



*Mark L. Robel*  
 PROFESSIONAL LAND SURVEYOR DATE  
 REG. \* 339 6/15/11

**HOUSE LOCATION  
 DRAWING**

FOUNDATION LOCATION: 6/14/11  
 FINAL LOCATION: \_\_\_\_\_  
 BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=60'  
 DATE: 6/15/11  
 DRAWN BY: JMP  
 CHECKED BY: MLR  
 PROJECT No.: 05100-6001