

LAYOUT 10/20/10 INSP 4 _____
 INSP 2 10/22 INSP 5 _____
 INSP 3 _____ INSP 6 _____

6074 - 3, 13, 5'
 6078 3, 13, 5'

ISSUE DATE: 9-28-10

PERMIT

P 534041

APPROVAL DATE: 10/22/10

A _____

Tax ID # 05-452201

**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 Westminster MD 21157 PHONE NUMBER: _____

SUBDIVISION: The Warfields II LOT NUMBER: 49

ADDRESS: 14890 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: 1.2

SQUARE FOOTAGE OF HOUSE: 5612+ 3.5-5.5' Two 40' Trenches

LINEAR FEET OF TRENCH REQUIRED: 140 125' 2' Wide One 45' Trench

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per plan but more shallow. Install 10 feet of SHC before tank at 1 to 2.5 percent grade. Set distribution box at east corner of septic reserve. Install 2 x 70' trenches on contour in uppermost septic reserve.
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: 7/23/10

- 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-95-1568

manhole Drive

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH	INLET,	BOTTOM
2'	3.5'	5.5'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	125'	
ABSORPTION AREA	210' + SW	
DISTRIBUTION BOX LEVEL	Yes (level)	
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	2.5'	
BAFFLES	Yes	
BAFFLE FILTER	—	
MANHOLE LOC	Front/Rear	
6" PORT LOC	None	
WATERTIGHT TEST	—	
SLOTTED	Yes	8/24/10
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

10/20/2010 Install tank near where shown on plan. Place distribution box in top center

of easement and install 2 upper 40' trenches. Install one lower 45' trench towards lot 50, (BB)

INSTALLATION:

10/22/10 System installed per plan. Stone used in trenches looks good. D box leveled. Site made. OK to backfill all work.

FINAL INSPECTOR

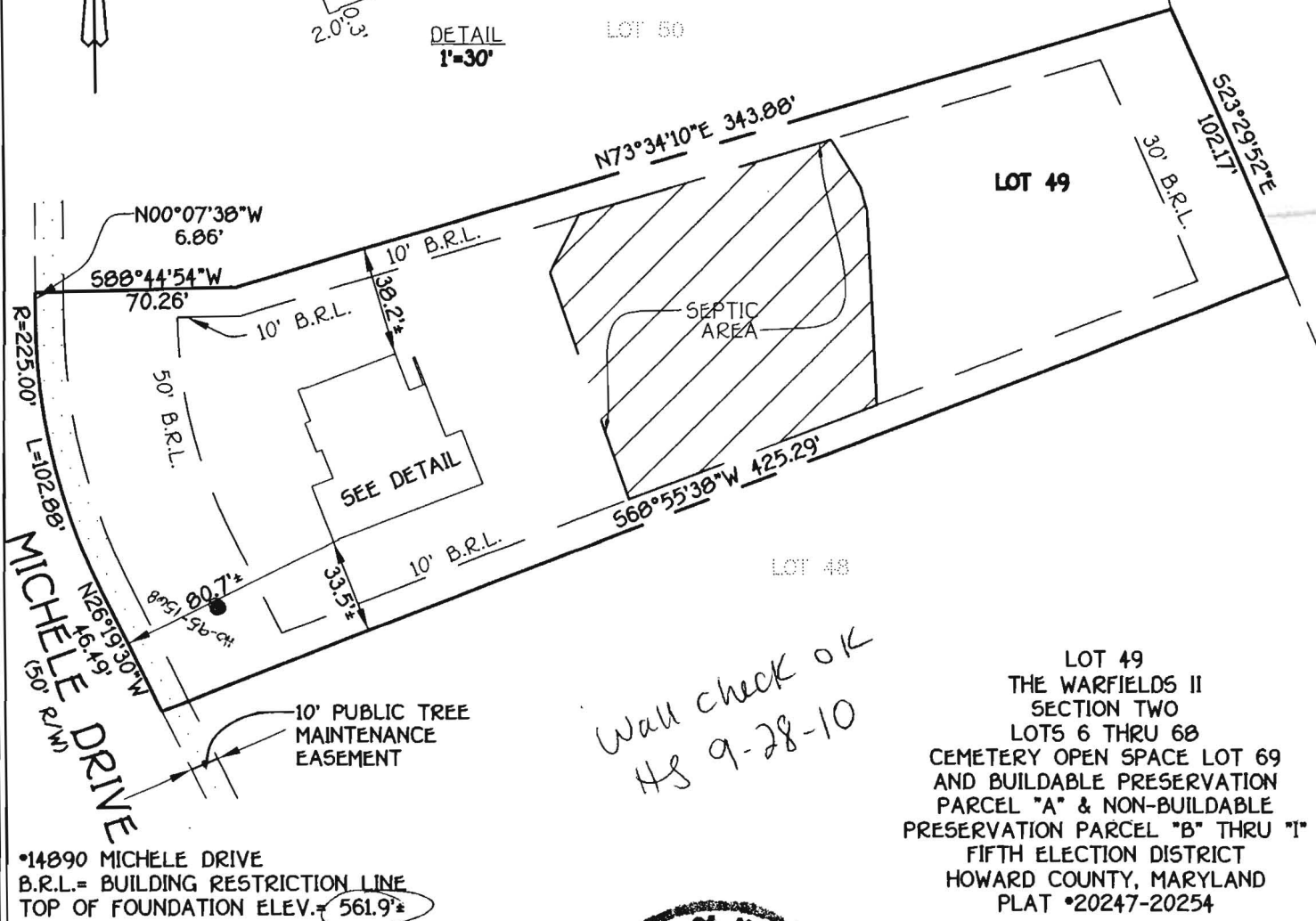
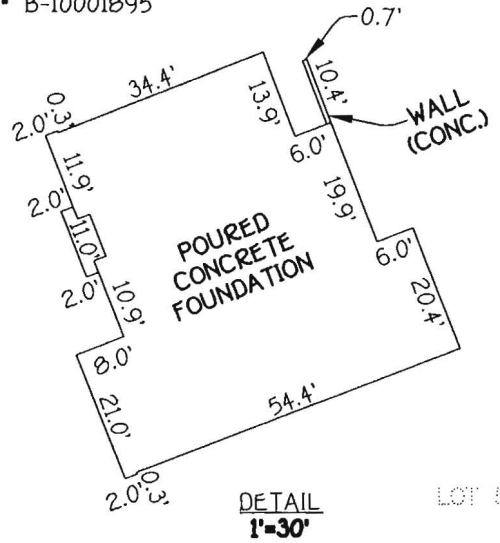
R. Wolf

DATE OF APPROVAL

10/22/10

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-95-1569 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT* B-10001895



*Wall check OK
HS 9-28-10*

LOT 49
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

*14890 MICHELE DRIVE
B.R.L.= BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. = 561.9'

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 9/03/10
PROFESSIONAL LAND SURVEYOR DATE
REG. * 339

**HOUSE LOCATION
DRAWING**

FOUNDATION LOCATION: 9/2/10
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 9/3/10
DRAWN BY: JIMP
CHECKED BY: MLR
PROJECT No.: 05100-6001