

LAYOUT 6/27/2012 INSP 4 7/2/2012
 INSP 2 6/28/2012 INSP 5 _____
 INSP 3 6/29/2012 INSP 6 _____

ISSUE DATE: 6/22/12

PERMIT

P 537352

APPROVAL DATE: 7/11/2012

A _____

Tax ID # 05-451973

**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: 410 596-3618

SUBDIVISION: The Warfields II LOT NUMBER: 28

ADDRESS: 14851 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: 6,074

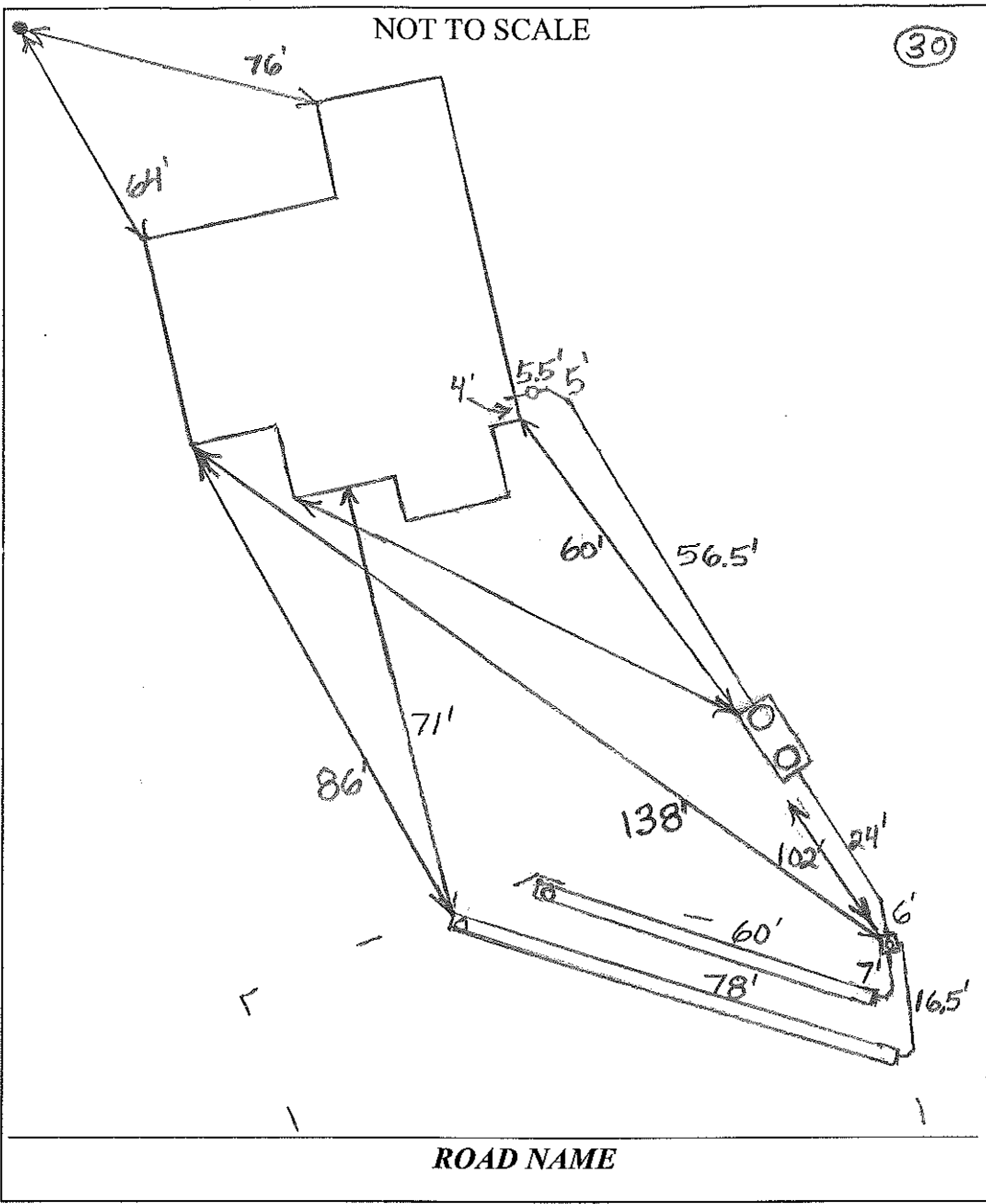
LINEAR FEET OF TRENCH REQUIRED: 118.33' 140' ^{2'} Inlet 3.5' _{Bottom 5.5'} 62+78'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 2.0 feet of stone below the distribution pipe. Bottom maximum depth is 5.0 feet below original grade. Effective sidewall begins at 3.5 feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 118.33 feet of trench on contour per layout inspection.
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: Dana Bernard DATE: 05/01/12

- 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**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3.5'	55'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 138'		
ABSORPTION AREA 276		
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	2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry
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:

6/27/2012 Easement staked incorrectly. Must restake. O.K. to set tank near where shown on B.P. plan. (BB)

INSTALLATION:

6/28/2012 Need house connection. Tank set. (BB)
 6/29/2012 Laid out trenches. Place the distribution box near the top southern easement stake. Install a 62' and 78' trench on contour across the top of the easement. (BB)

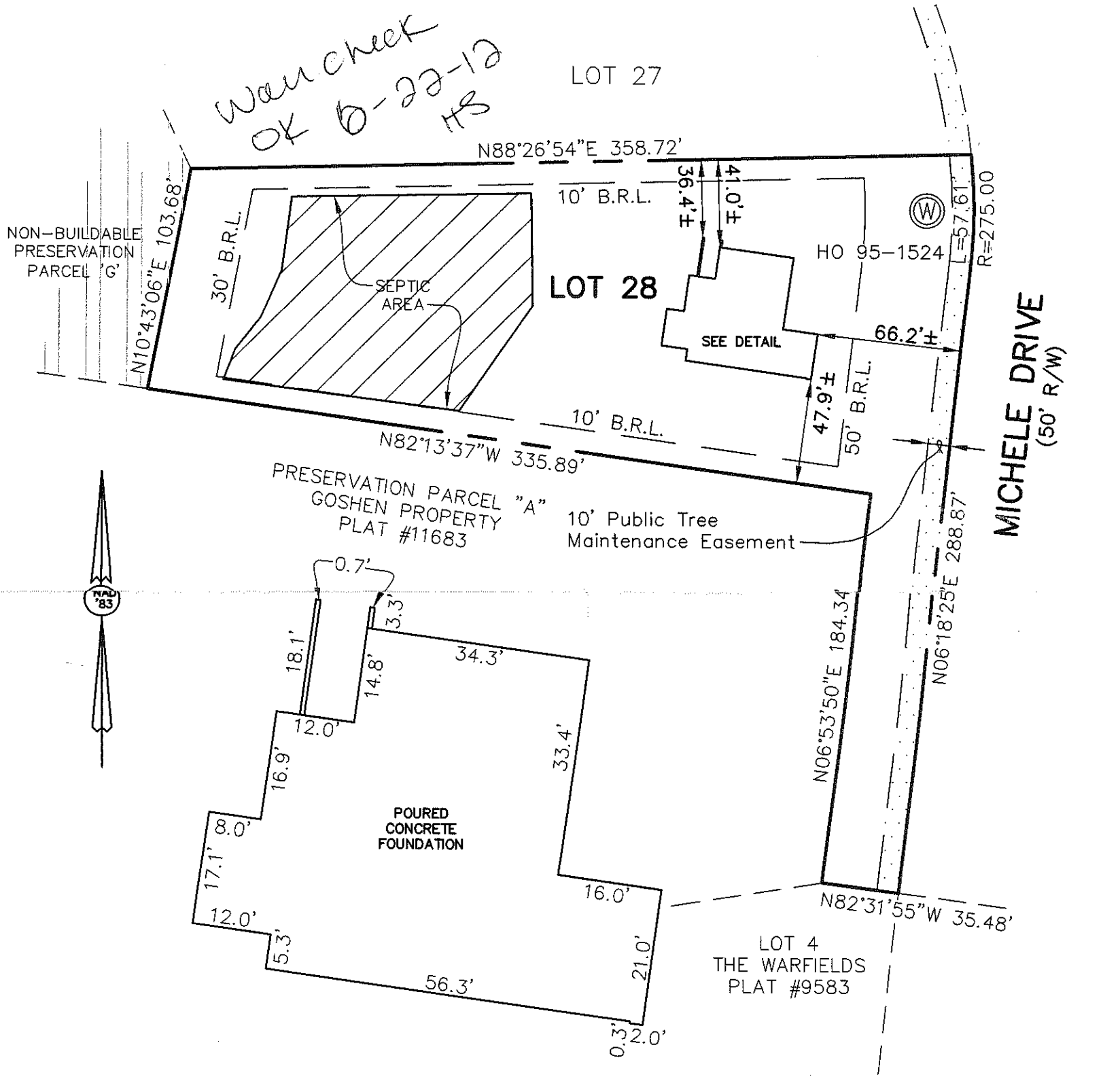
7/2/2012 System finished except for house connection. O.K. to backfill. (BB)

7/11/2012 House connection made. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 7/11/2012

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 0.15' (±)
- 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-95-1524 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-12000977

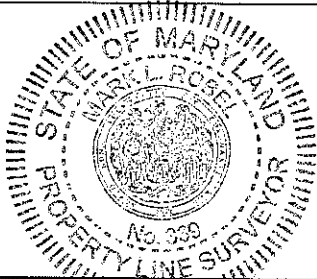


DETAIL
1"=20'

#14851 MICHELE DRIVE
B.R.L.= BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV.= 540.1'±

LOT 28
THE WARFIELDS II
SECTION TWO
LOTS 6 THRU 88
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

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. Rose 6/1/12
PROFESSIONAL LAND SURVEYOR DATE
REG. # 339

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 5/31/12
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 6/1/12
DRAWN BY: JMP
CHECKED BY: MLR
PROJECT No.: 05100-6001