

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE:

7-12-12

# PERMIT

P 537396

APPROVAL DATE:

8-6-12

A 517336

Tax ID # 5451825

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

South Carroll Backhoe

IS PERMITTED TO

INSTALL ☒ ALTER ☐

ADDRESS:

PHONE NUMBER: 410-596-3618

SUBDIVISION:

Warfields II

LOT NUMBER:

14

ADDRESS:

14567 Triadelphia Road

PROPERTY OWNER:

NVR Inc.

SEPTIC TANK CAPACITY (GALLONS):

2000

OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS):

1500

COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS:

4

APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE:

5,048

LINEAR FEET OF TRENCH REQUIRED:

140

3' wide  
Inlet 5'  
Bottom 7'  
108' 2x54' Trenches

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade with 2.0 feet of stone below distribution pipe. Bottom maximum depth 5.0 feet below original grade. Effective sidewall begins at 4.0 feet below original grade. Maintain at least 9.0 feet spacing between trenches.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 140 feet of trench on contour per layout inspection.
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:

Dana Bernard

DATE: 06/07/2012

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

See As-Built Drawing On  
Separate Sheet

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH 3' INLET 5' BOTTOM 7'  
NUMBER OF TRENCHES 2  
TOTAL LENGTH 108'  
ABSORPTION AREA 324  
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 1'-1.5'  
BAFFLES Yes  
BAFFLE FILTER No  
MANHOLE LOC Front + Rear  
6" PORT LOC None  
WATERTIGHT TEST No  
SLOTTED Yes  
DATE ON LID Dry

RUMP/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:**

8/2/2012 Need house connection. Tank hole already dug. Set the distribution box near the top middle of the easement. Install a 54" trench on contour in both directions. (BB)

INSTALLATION: 8/2/2012 (PM) Tank set. Gravel never showed up. (BB)

8/3/2012 Trenches almost done. Need to install distribution box. (BB)

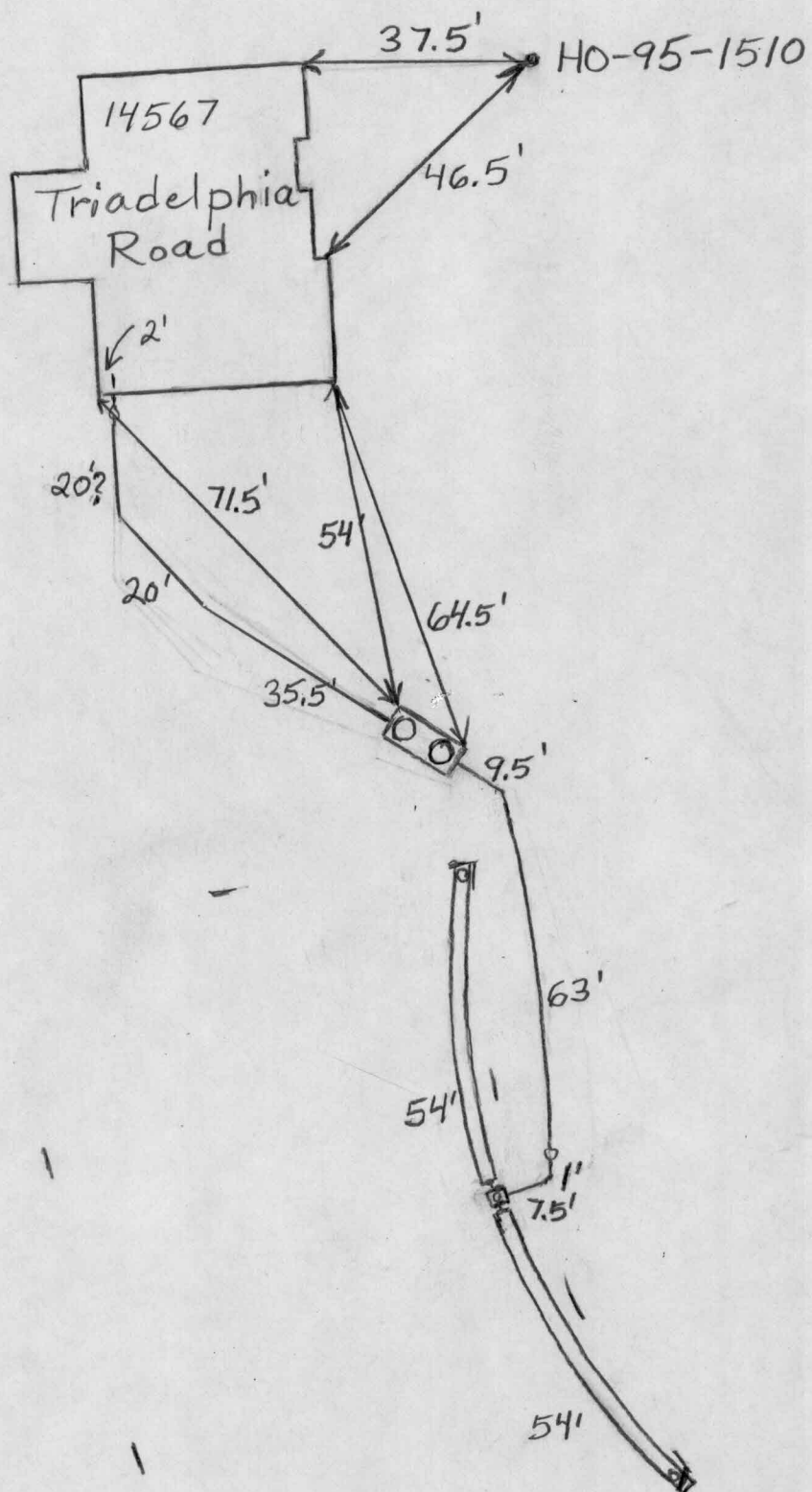
8/6/2012 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

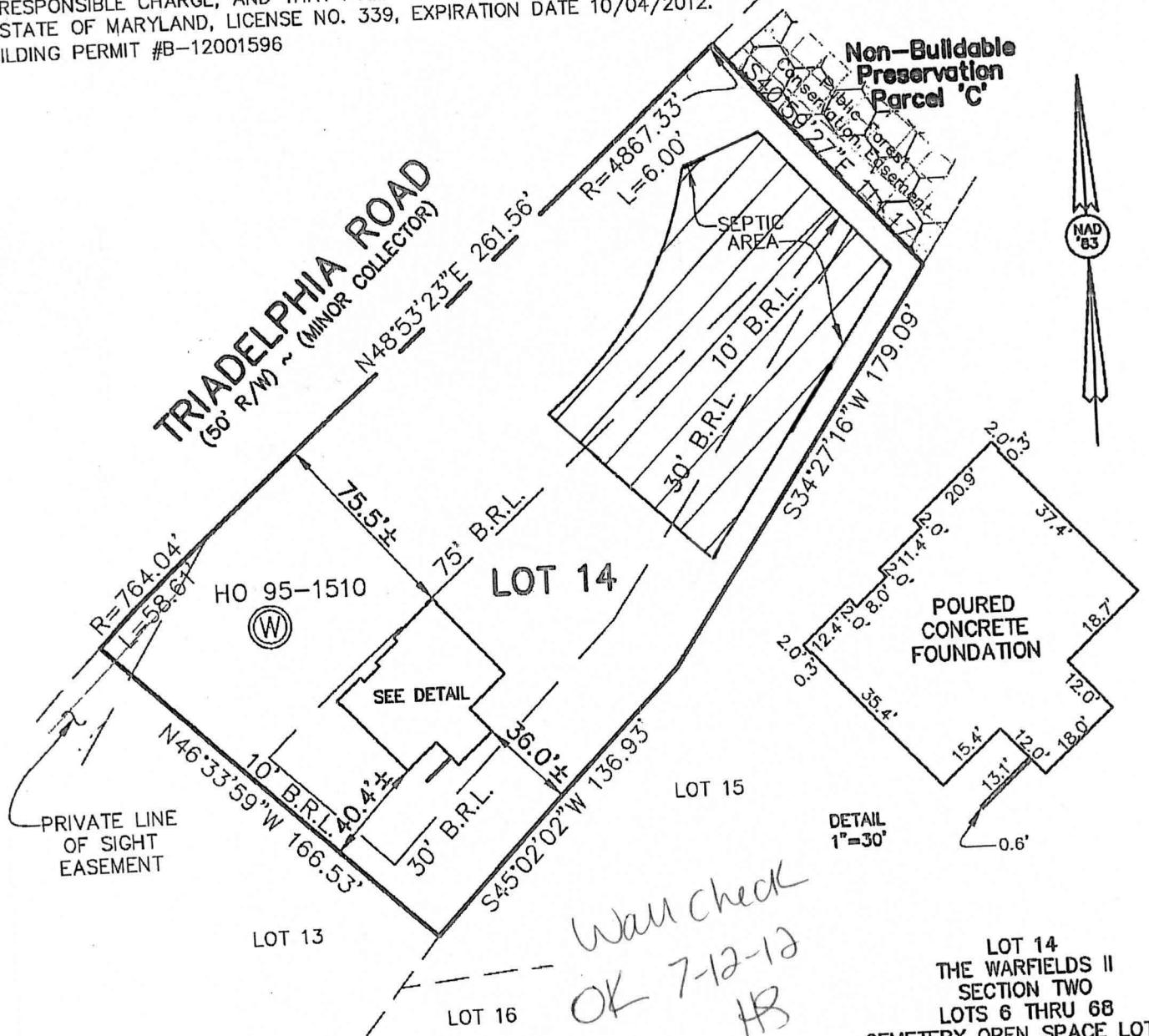
8/6/2012





## GENERAL NOTES:

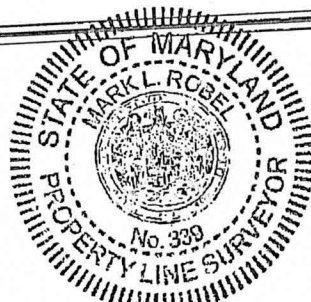
- THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS 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.
- 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.
- THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 0.4' ( $\pm$ )
- NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1510 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 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.
- BUILDING PERMIT #B-12001596



#14567 TRIADELPHIA ROAD  
B.R.L. = BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV. = 594.9'  $\pm$

LOT 14  
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

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 6/29/12  
PROFESSIONAL LAND SURVEYOR DATE  
REG. # 339

## HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 6/28/12  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=60'  
DATE: 6/29/12  
DRAWN BY: JMP  
CHECKED BY: MLR  
PROJECT No.: 05100-6001

FCC #