

Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 12/17/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544445-F

INSTALLATION APPROVAL DATE: 5/15/13 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 14947 Michele Drive
 SUBDIVISION: The Warfields II LOT: 61 TAX ID: 05-452333
 CONTRACTOR: South Carroll Builders EMAIL: _____
 CONTRACTOR ADDRESS: 4410 Salem Bottom Rd Westminster MD 21157 PHONE: 410-596-3418
 PROPERTY OWNER: NVR Inc. EMAIL: _____
 OWNER ADDRESS: 9720 Patuxent Woods Drive PHONE: 410-379-5956

SEPTIC TANK SIZE (GALLONS): 2000
 PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____
 NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. 5,503 APPLICATION RATE: 1.2
 DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>142 120'</u> (KW) INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>2 3'</u> MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>6</u> EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.
NOTES:	Set septic tank per plan. Set distribution box per plan. Install 2x71 trenches on contour to north septic reserve boundary. 2x60'

ISSUED BY: Robert Bricker ISSUE DATE: _____ EXPIRATION DATE: 12/17/13

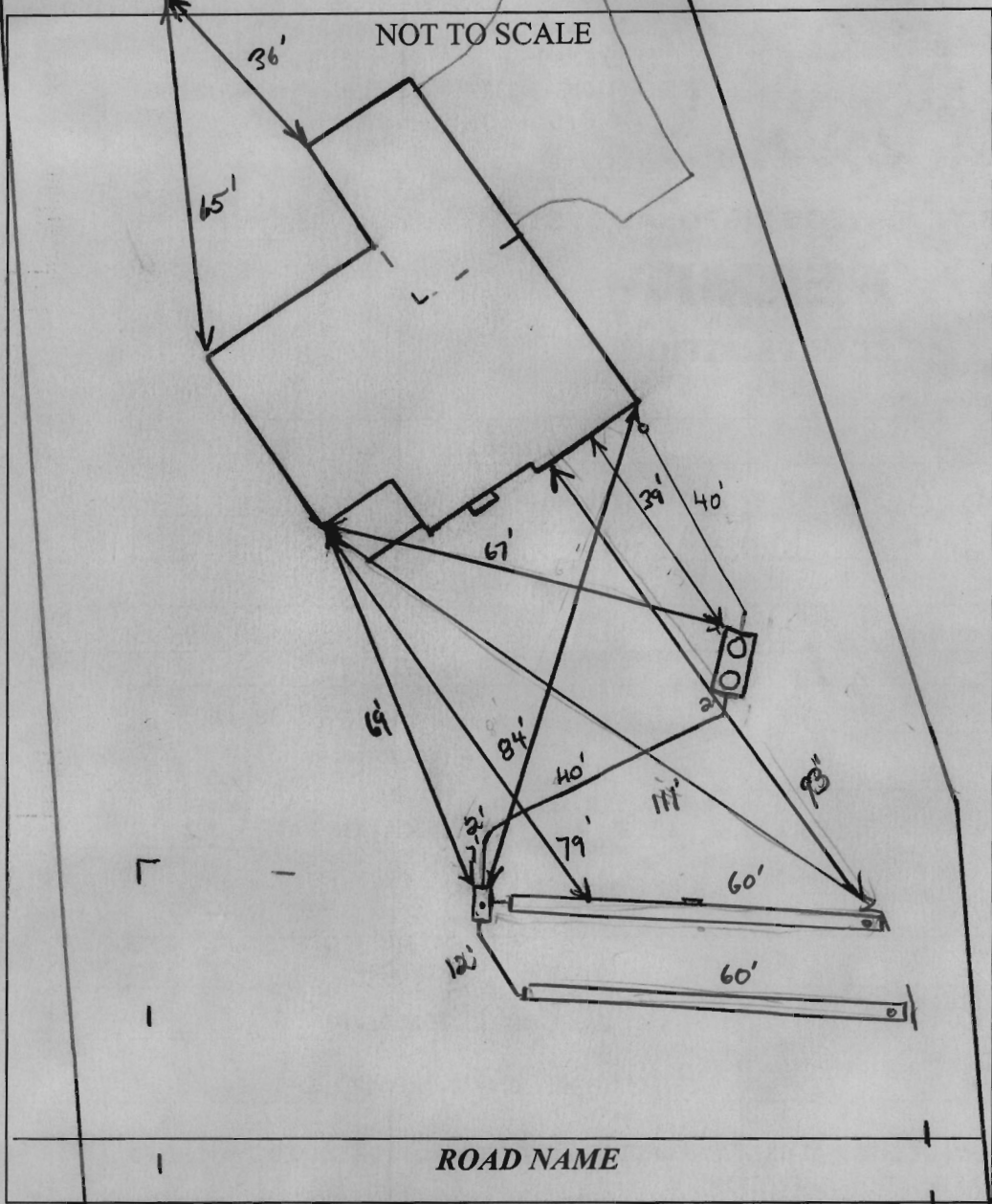
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

NEITHER THE HOWARD COUNTY COUNCIL NOR 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 TO SCHEDULE INSPECTIONS.

H0-95-1580

(30)

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		120'
ABSORPTION AREA		360 + SW
DISTRIBUTION BOX LEVEL		Leveler's
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'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	N/A
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:

5/1/13 Set S.T. per approved bp plan. set D box top center of SRA, run 2 x 60' trenches back towards Lot 62. Trench specs adjusted slightly. see permit. Call for f/u insp. (yes)

INSTALLATION:

5/9/13 Late inspection. SO. set. House sewer ran from tank to house. D box set. Top trench complete. OK to construct (yes)

5/14/13 Starting lower trench.

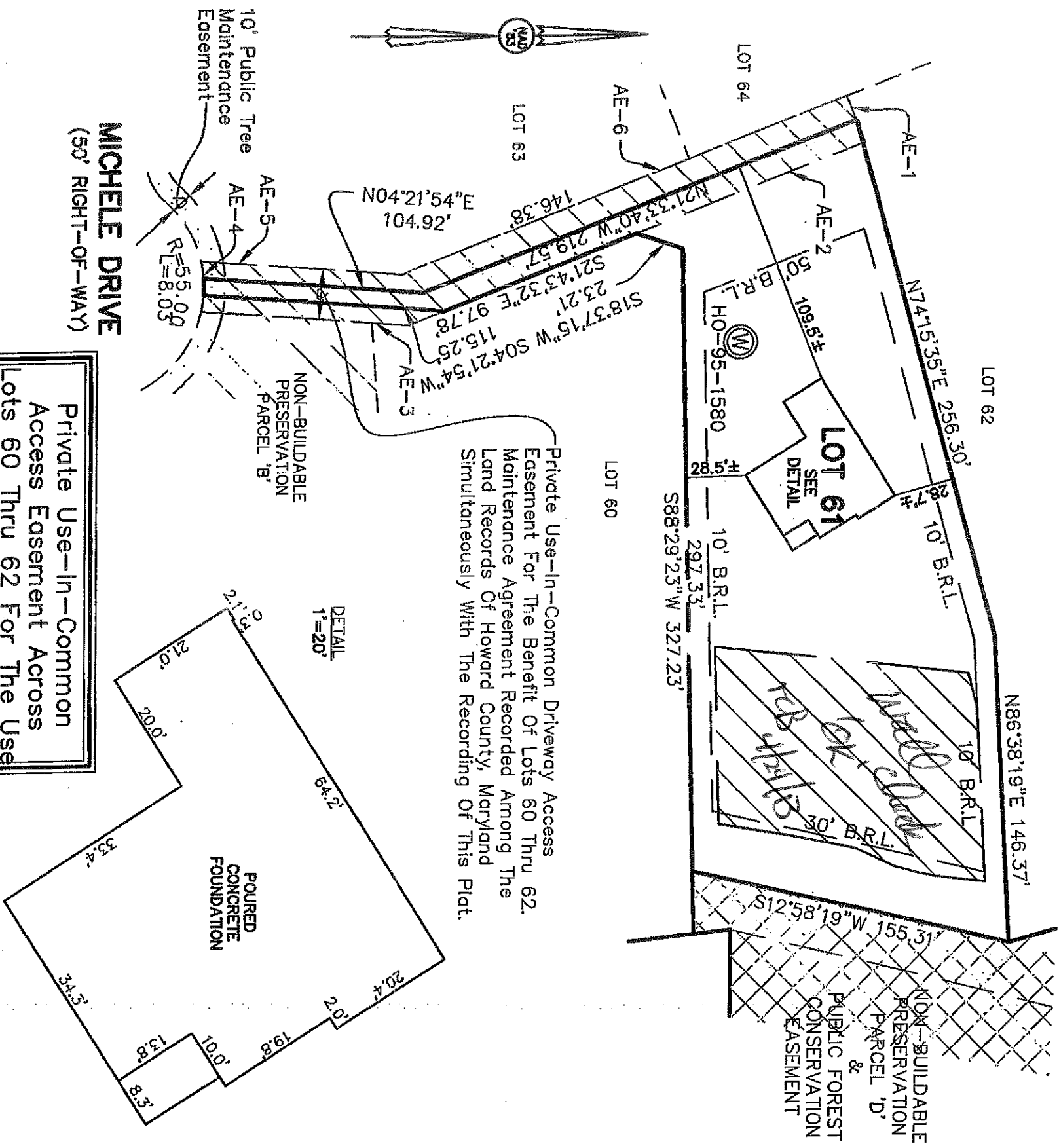
5/15/13 D box level. system complete.

FINAL INSPECTOR K. Hall

DATE OF APPROVAL 5/15/13

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. 240044020-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-95-1580) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT #B-13000179
- 7) 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 10/04/2014.



Private Use-In-Common
Access Easement Across
Lots 60 Thru 62 For The Use
And Benefit Of Lots 60 Thru
62

Sym	Bearing & Distance
AE-1	S68°16'28"W 24.00'
AE-2	S21°43'32"E 231.45'
AE-3	S04°21'54"W 99.47'
AE-4	R=55.00' L=24.27'
AE-5	N04°21'54"E 95.80'
AE-6	N21°43'32"W 225.89'

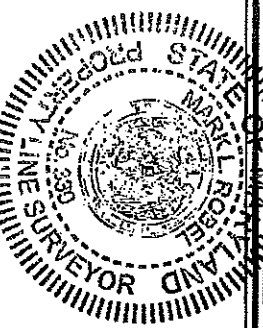
LOT 61
THE WARFIELDS II
SECTION TWO
LOTS 6 & THRU 68
CEMETERY OPEN SPACE LOT 69
AND BUILDABLE PRESERVATION
PARCEL "A" & NON-BUILDABLE
PRESERVATION PARCEL "B" THRU "I"
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT #20247-20254

**HOUSE LOCATION
DRAWING**

FOUNDATION LOCATION: 4/4/13
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 4/9/13
DRAWN BY: AMB
CHECKED BY: MBR
PROJECT No.: 05100-6001

#4947 MICHELE DRIVE
B.R.L.= BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV.= 561.2'±



PROFESSIONAL LAND SURVEYOR
REG. # 339
DATE 4/9/13

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 481 - 2855