

LAYOUT 4/5/12 INSP 4 _____
 INSP 2 4/9/12 INSP 5 _____
 INSP 3 4/10/12 INSP 6 _____

ISSUE DATE: 3-20-12

PERMIT

P 536774
 A _____

APPROVAL DATE: 4/20/12

Tax ID # 05-451833

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

South Carol Backhoe IS PERMITTED TO INSTALL ALTER
 ADDRESS: 4410 Salem Bottom Rd Westminster MD 21157 PHONE NUMBER: 410-596-3618
 SUBDIVISION: The Warfields II LOT NUMBER: 15
 ADDRESS: 14903 Michele Drive 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: 3,700
 LINEAR FEET OF TRENCH REQUIRED: 165' 50,55'+60' Trenches

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 6.5 feet below original grade with 6.0 feet of stone below distribution pipe.
LOCATION:	Install 3 x 55' trenches on contour. Place d box at top center of easement near NE property line. Ejector pump required in basement
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: Heidi Scott DATE: 1/3/12

- 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**

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		3'
TOTAL LENGTH		165'
ABSORPTION AREA		330' + SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Elbow
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	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Front
BAFFLE FILTER	—
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	N/A
SLOTTED	NO
DATE ON LID	N/A

* See Seperate sheet
for As-Built

ROAD NAME

PRE-CONSTRUCTION:

4/5/12 I install a 50', 55' and 60' trench on contour across the top of the southern part of the easement. Put the distribution box near the upper middle part of the easement O.K. to set the tanks near where shown on the B.P. plan. (BB)

INSTALLATION:

4/9/12 Tanks set per approved BP plan. Dbox set and trenches installed. P.M. not run. No house connection. (KW)

4/10/2012 Pump line installed. House connection made. Need pump and alarm test. (BB) 4/20/12 - pump alarm test good, told contractor to seal hole inside riser where electric lines are. (KW)

FINAL INSPECTOR

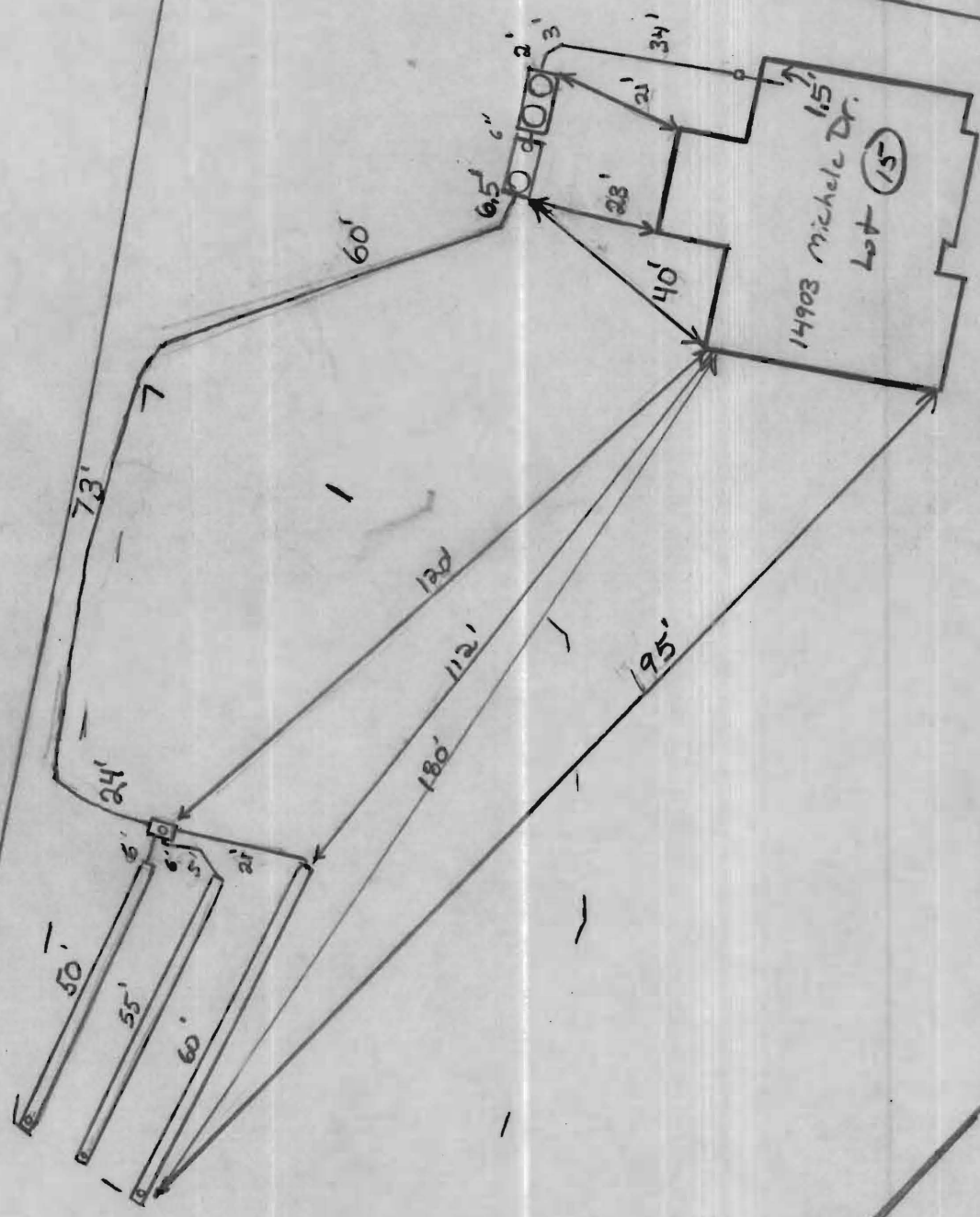
R. Rappaport

DATE OF APPROVAL

4/20/12

HO-95-1511

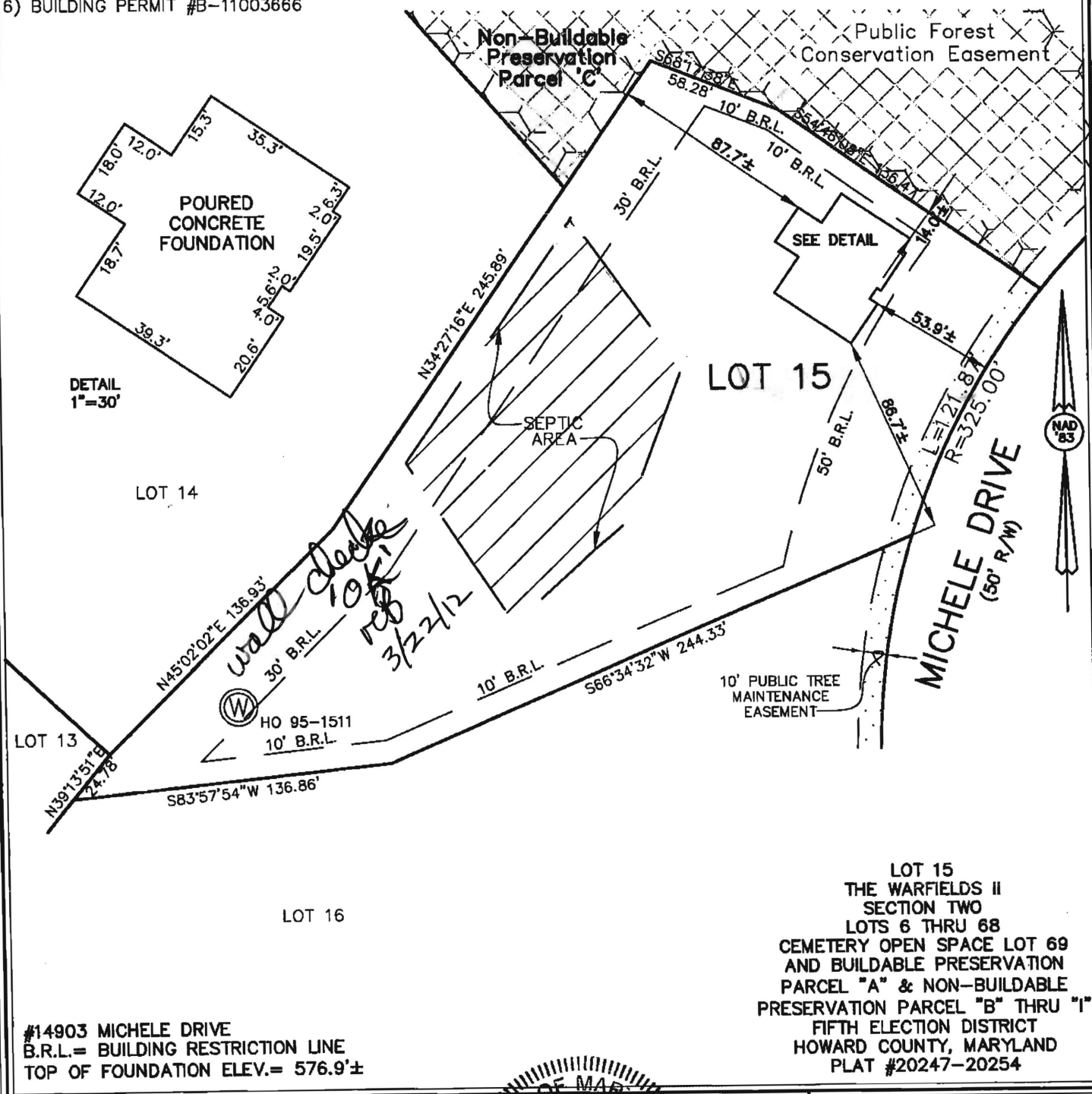
~291' to
Nearest House
Corner



NOT TO SCALE

GENERAL NOTES:

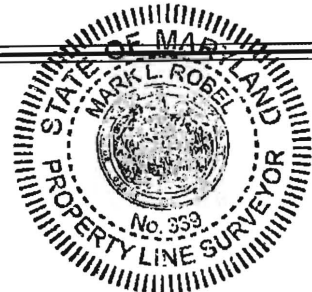
- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS 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-95-1511 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT #B-11003666



#14903 MICHELE DRIVE
 B.R.L. = BUILDING RESTRICTION LINE
 TOP OF FOUNDATION ELEV. = 576.9'±

LOT 15
 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
 ELLICOTT CITY, MARYLAND 21042
 (410) 461 - 2855



Mark L. Robel 2/03/12
 PROFESSIONAL LAND SURVEYOR DATE
 REG. # 339

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 2/1/12
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____

SCALE: 1"=60'
 DATE: 2/3/12
 DRAWN BY: J.M.P.
 CHECKED BY: M.L.R.
 PROJECT No.: 05100-6001

FCC #