

LAYOUT 11/18/10 INSP 4 _____
INSP 2 11/23/10 INSP 5 _____
INSP 3 11/29/10 INSP 6 _____

ISSUE DATE: 11/18/10

PERMIT

P 534097

APPROVAL DATE: 11/2/11

A _____

Tax ID # 05-451876

**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 Road Wesminster MD 21157 PHONE NUMBER: 410-875-4197

SUBDIVISION: The Warfields II LOT NUMBER: 18

ADDRESS: 14891 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: 0.8

SQUARE FOOTAGE OF HOUSE: >3500

LINEAR FEET OF TRENCH REQUIRED: 210

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade with 4.0 feet of stone below distribution pipe.
LOCATION:	Run 3 x 70' trenches on contour. Place d box at upper NE corner of easement.
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: 11/18/10

- 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**

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	3	7
NUMBER OF TRENCHES		3
TOTAL LENGTH		210'
ABSORPTION AREA		470'±SW
DISTRIBUTION BOX LEVEL		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'
 BAFFLES Yes
 BAFFLE FILTER —
 MANHOLE LOC Front/Rear
 6" PORT LOC None
 WATERTIGHT TEST —
 SLOTTED Yes
 DATE ON LID —

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 —

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 See Seperate Sheet
 for As-built

ROAD NAME

PRE-CONSTRUCTION:

11/18/10 Install tank out of swale towards top corner of SRA. Swale may need to be deleted. Install 3x 70' trenches on corner @ high part of SRA. (RM)

11/23/10 Tank set. Nothing else completed.

INSTALLATION: 11/25/10 System complete. Need House connection. Swale taken out. OK to cover all work (RM)

1/12/11 House connection verified via phone call to builder. System complete (RM)

FINAL INSPECTOR

J. Wolf

DATE OF APPROVAL

1/12/11

michele Dr.

Ho-95-1514

52'

48'

14871 michele Dr.

lot 18

23'

14'

24'

31'

31'

87'

132'

2'

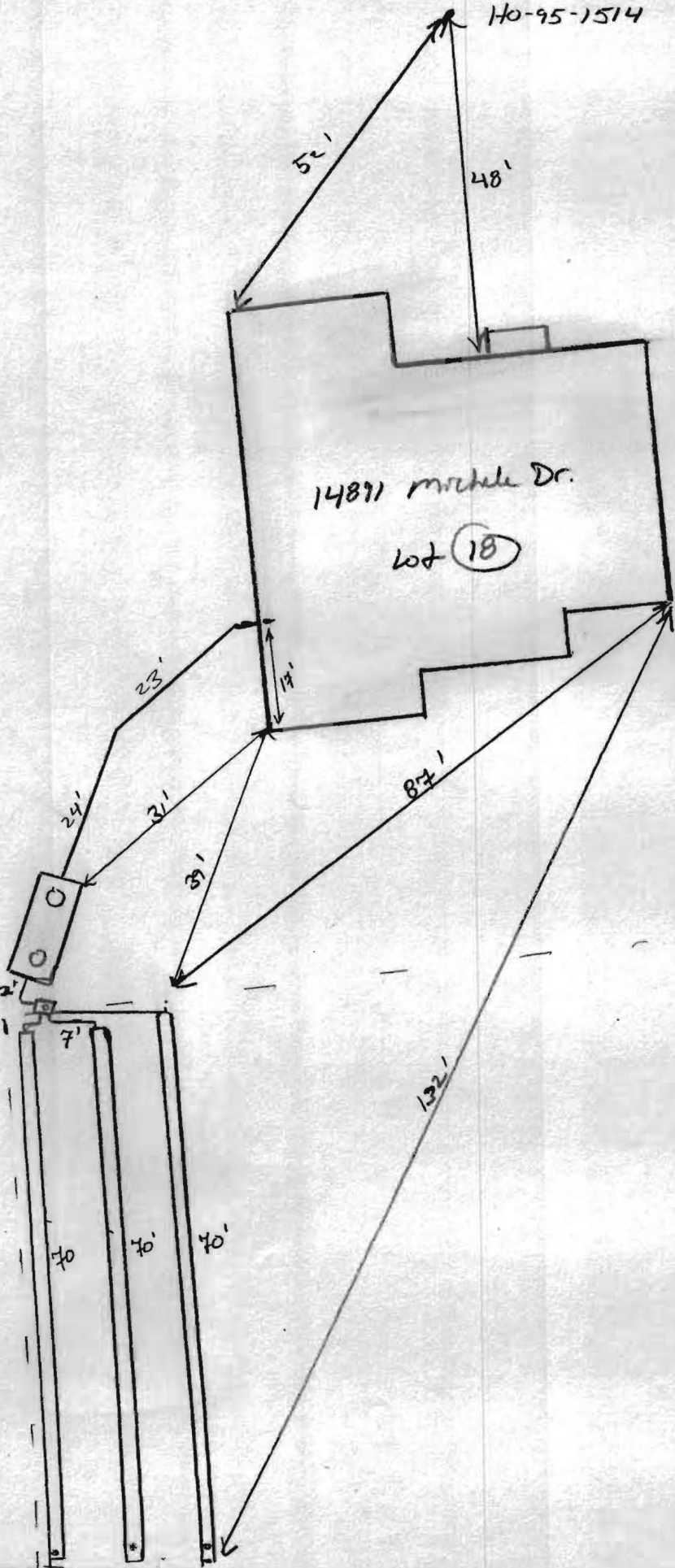
7'

70'

70'

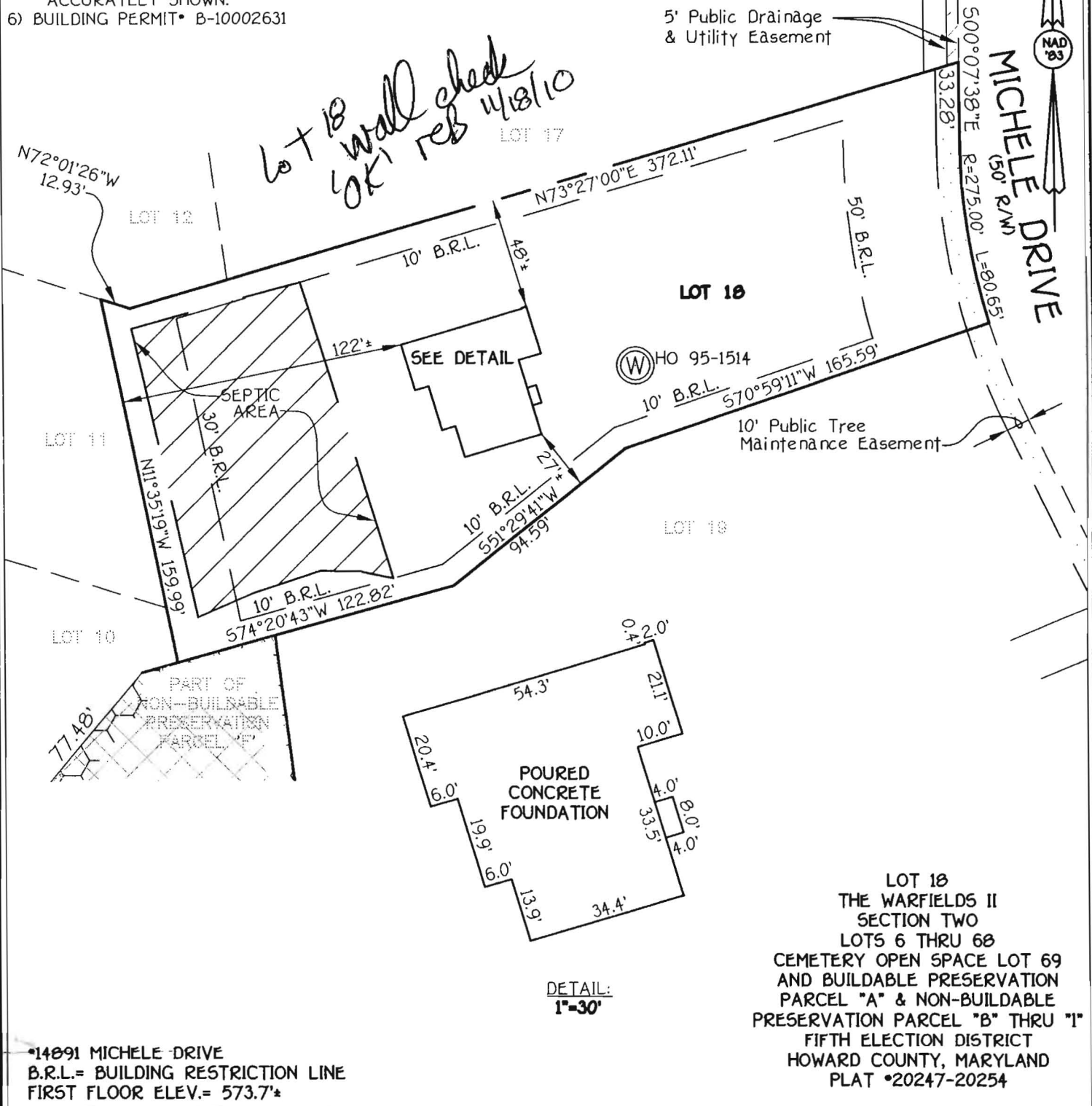
70'

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-95-1514 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT • B-10002631



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461 - 2855

FCC •

STATE OF MARYLAND
 MARK L. ROBEL
 NO. 339 REGISTERED
 PROPERTY LINE SURVEYOR

Mark L. Robel 11/11/10
 PROFESSIONAL LAND SURVEYOR DATE
 REG. • 339

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 11/11/10
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____

SCALE: 1"=60'
 DATE: 11/11/10
 DRAWN BY: JIMP
 CHECKED BY: MLR
 PROJECT No.: 05100-6001