

LAYOUT 11/15/11 INSP 4 _____
INSP 2 11/15/11 INSP 5 _____
INSP 3 11/17/11 INSP 6 _____

ISSUE DATE: 11/10/11

PERMIT

P 536031

APPROVAL DATE: 11/18/11

A 516525

Tax ID # 03-347567

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

So. Carroll Backhoe Inc.

IS PERMITTED TO

INSTALL ☒ ALTER ☐

ADDRESS: 4410 Salem Bottom Rd. PHONE NUMBER: 410-875-4197

SUBDIVISION: Saddlebrook Farm LOT NUMBER: 2

ADDRESS: 10145 Saddlebrook Farm Court 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: ±4068

LINEAR FEET OF TRENCH REQUIRED: 110' 155' RB 3-7'
120'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 5.0 feet below original grade with 2.5 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 110 feet of trench on contour per layout inspection. <u>2x60'</u>
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: 9/7/11

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

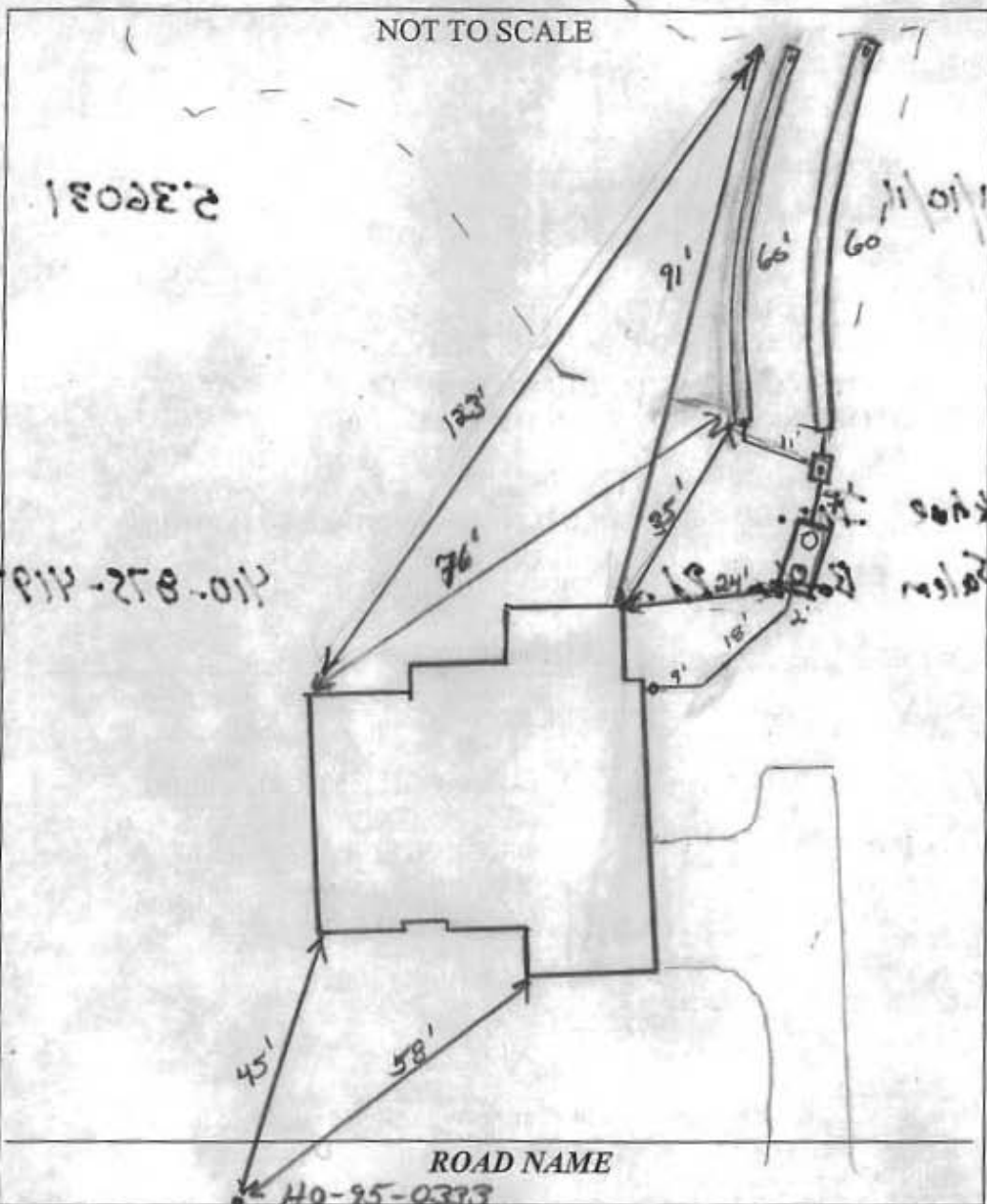
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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		2
TOTAL LENGTH		120'
ABSORPTION AREA		240' + 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	N/A
SLOTTED	Yes
DATE ON LID	10/2/11

PUMP/SEPTIC TANK LEVEL

MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

11/15/11 Keep S.T. 20' from house as high as possible. Install 2x60' trenches @ high point of SRA. Some fill on easement but some throughout. (KW)

INSTALLATION:

11/15/11 (pm) Tank set. Dbox set. no trenches or SRA made yet. OK to continue (KW)

11/17/11 Top trench complete. Bottom trench dig. No stone still need SRA, Dbox to be leveled and piping. (KW)

11/18/11 System complete

FINAL INSPECTOR

H. Kuff

DATE OF APPROVAL

11/18/11

WALL CHECK: 10-06-11
TOP OF WALL ELEV. = 423.1'



NOTES
1. THIS PLAT IS A BENEFIT TO THE CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING OR REFINANCING PURPOSES. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE STRUCTURES. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR FOR SECURING FINANCING OR REFINANCING.
2. THE ± SETBACK ACCURACY IS 1 FOOT.
3. THIS PLAN OR PLAT IS NOT INTENDED TO SHOW ALL MATTERS RELATED TO THE PROPERTY SHOWN HEREON.



SADDLEBROOK FARM TRAIL
(PUBLIC ACCESS STREET)
40' R/W

LOCATION DRAWING
10145 SADDLEBROOK FARM TRAIL
B11002529 LOT 2
SADDLEBROOK FARM
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

THIS LOT DOES NOT APPEAR TO LIE WITHIN THE 100 YEAR FLOOD PLAIN AS SHOWN ON THE F.E.M.A. FLOOD HAZARD MAP 240044-0011-B AS REVISED DECEMBER 4, 1986.

CERTIFICATION

I HEREBY CERTIFY THAT I WAS IN RESPONSIBLE CHARGE OVER THE PREPARATION OF THIS LOCATION DRAWING AND THE SURVEY WORK REFLECTED IN IT, IS IN COMPLIANCE WITH REQUIREMENTS SET FORTH IN THE CODE OF MARYLAND TITLE 9, SUBTITLE 13, CHAPTER 06, REGULATION 12, AND THE POSITION OF EXISTING IMPROVEMENTS AS SHOWN HEREON, ARE CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

MICHAEL D. ADCOCK
PROFESSIONAL LAND SURVEYOR
NO. 21257, EXPIRATION DATE: 06-16-2013

**Sill · Adcock &
Associates · LLC**

Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043

Phone: 443.325.7682 Fax: 443.325.7685
Email: info@saaland.com

REFERENCE

PLAT NO. 18624

DATE:

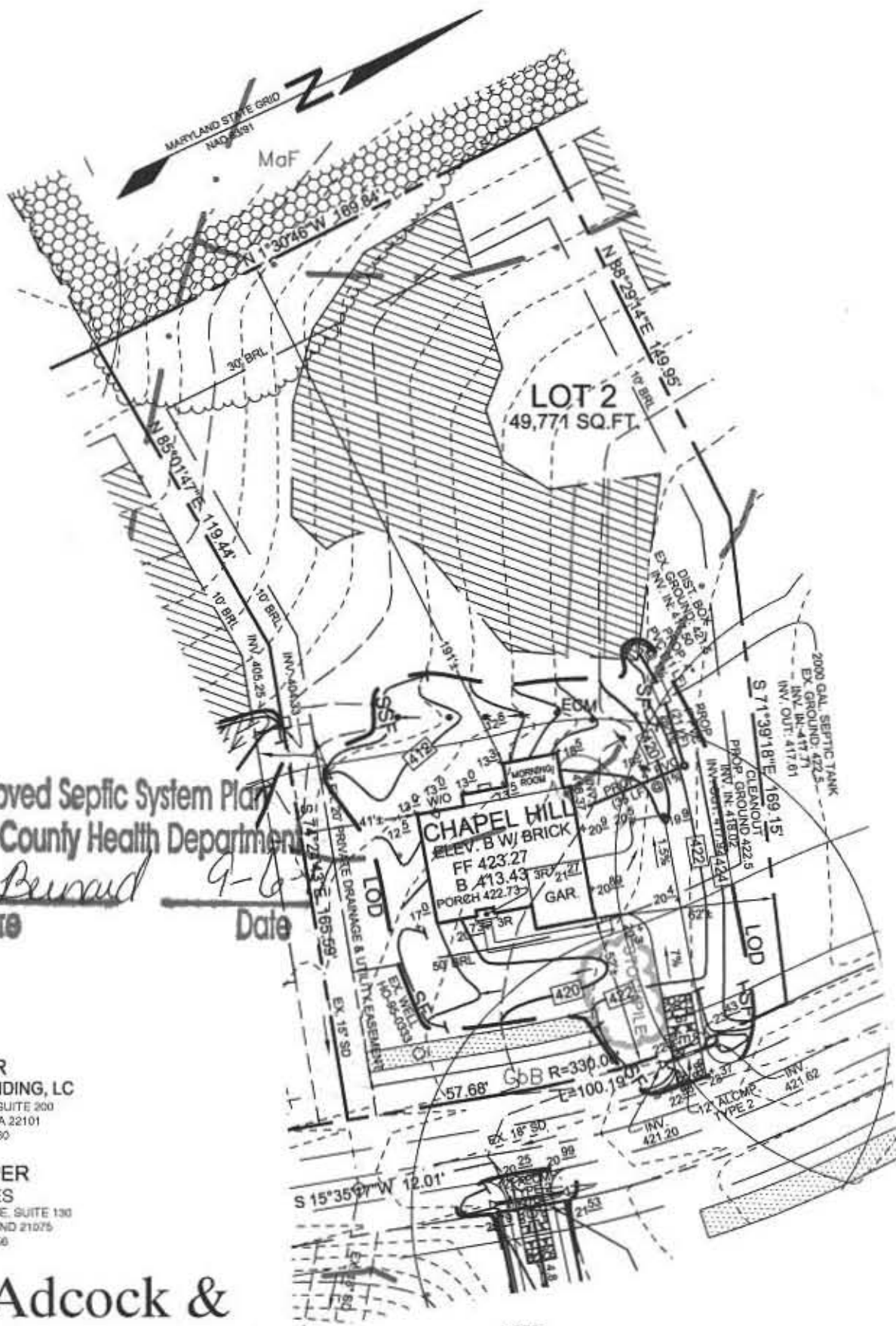
OCTOBER 6, 2011

SCALE:

1"=50'

FILE NO.:

10-018



Approved Septic System Plan
Howard County Health Department

Dana Bernard
Signature

9-6
Date

OWNER
JAMESTOWN LANDING, LC
6620 ELM STREET, SUITE 200
MCLEAN, VIRGINIA 22101
(703) 734-9730

DEVELOPER
NV HOMES
6065 MARSHLEE DRIVE, SUITE 130
ELKBRIDGE, MARYLAND 21075
(410) 379-5956

**Sill · Adcock &
Associates · LLC**

Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@saaland.com

NOTE:

1. STORMWATER MANAGEMENT FOR THE HOUSE AND DRIVEWAY WILL BE SATISFIED BY THE EXISTING SAND FILTER FACILITY DESIGNED & CONSTRUCTED UNDER F-06-042.
2. THE EXISTING WELL SHOWN ON THIS PLAN (HO-95-0333) HAS BEEN LOCATED BY SILL ADCKOCK & ASSOCIATES, LLC AND IS ACCURATELY SHOWN.
3. AN EJECTOR PUMP IS REQUIRED FOR BASEMENT SEWERAGE.
4. 4) DISTURBED AREA = 15,471 SQ. FT.
5. DRIVEWAY AREA = 1,517 SQ. FT.

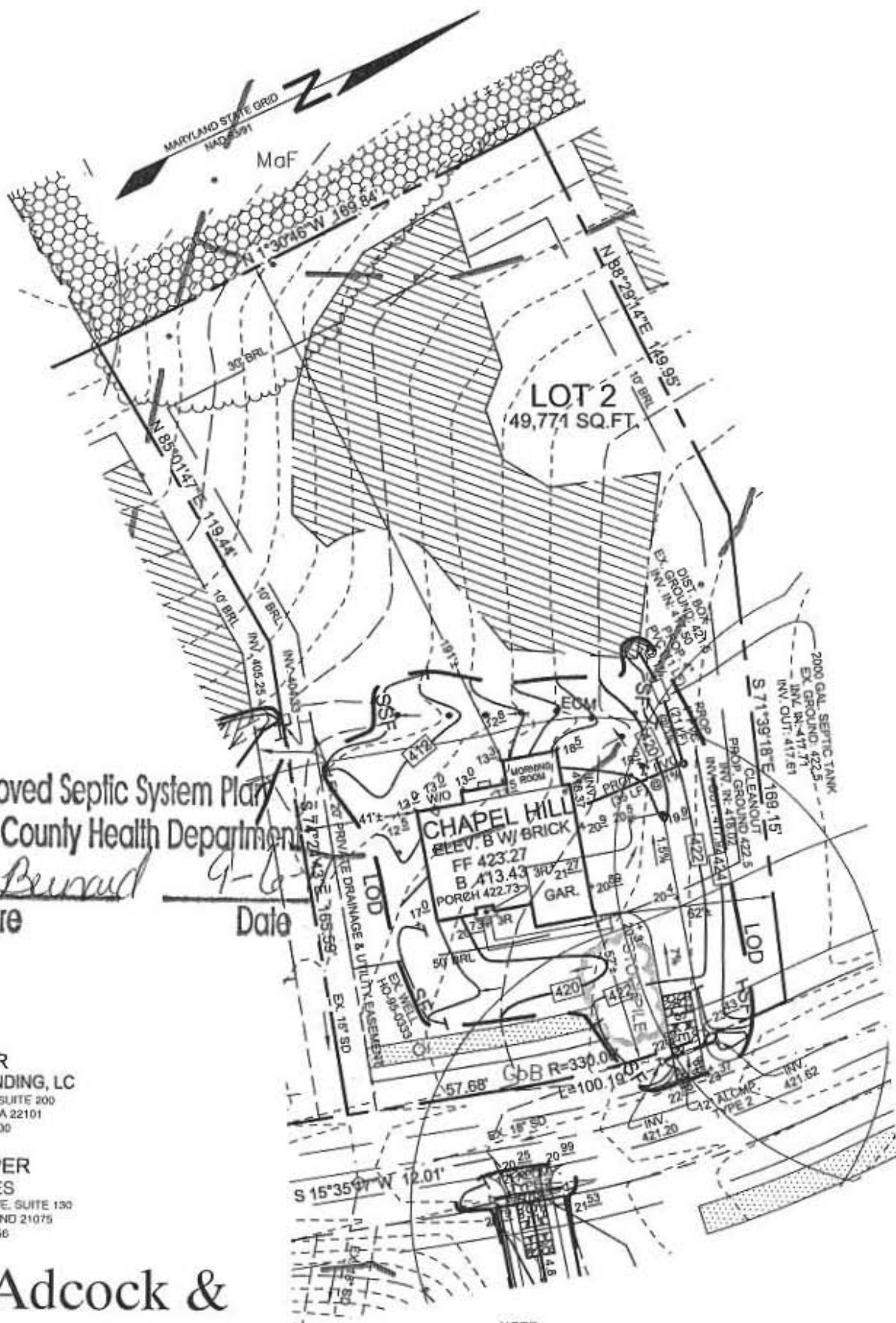
DESIGN BY: SJT
DRAWN BY: SJT
CHECKED BY: PS
SCALE: 1"=50'
DATE: AUGUST 18, 2011
PROJECT #: 10-018
SHEET #: 1 OF 1

**HOUSE SITE
SADDLEBROOK FARM**

**LOT 2
10145 SADDLEBROOK FARM TRAIL**

TAX MAP 11 GRID 13
THIRD ELECTION DISTRICT

PARCEL 19
HOWARD COUNTY, MARYLAND



Approved Septic System Plan
Howard County Health Department

Rana Burdud
Signature

9-6
Date

OWNER
JAMESTOWN LANDING, LC
6820 ELM STREET, SUITE 200
MCLEAN, VIRGINIA 22101
(703)-734-9730

DEVELOPER
NV HOMES
6085 MARSHLEE DRIVE, SUITE 130
ELK RIDGE, MARYLAND 21075
(410) 379-6956

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LOT 2
10145 SADDLEBROOK FARM TRAIL

TAX MAP 11 GRID 13
THIRD ELECTION DISTRICT

PARCEL 19
HOWARD COUNTY, MARYLAND