



my Phone # is 540-890-5936
my Fax # is 703-690-2932

BRUSH 540-672-0164

COMMONWEALTH of VIRGINIA

IN COOPERATION WITH THE
STATE DEPARTMENT OF HEALTH

Orange County Health Department
ENVIRONMENTAL HEALTH
128 W. Main St.
Orange, Virginia 22960

840.872.0223
FAX (540) 672-1082

OWNER BRUCE G. BENNETT by JOHN E. BAKER, HIS POA

ADDRESS: 233 GARRISONVILLE ROAD PHONE # 540-659-1008

SUITE 104, STAFFORD, VA 22554 CELL# 540-840-5436

AGENT: JOHN E. BAKER, BROKER

ADDRESS: AS ABOVE

EXACT LOCATION (DIRECTIONS): SEE ATTACHED PLAT - VA RT 651
SOUTH ON SANDRA LANE TO LOT B3-A & LOT B-4

TAX MAP AND PARCEL NUMBER TM - 49 - 36G PARCELS - B3A & B-4

TOTAL EXISTING ACREAGE @ 21.2866

NUMER OF PROPOSED LOTS LOTS (4) B1 - B2 - B3A - B4

A PLAT OF THE PROPERTY AND A SKETCH OF THE PROPOSED LOT(S) SHOWING IS REQUIRED. THE PROPERTY MUST BE SUFFICIENTLY CLEARED AND MARKED FOR EVALUATION. I BRUCE G. BENNETT (OWNER) & JOHN E. BAKER, Broker / Agent OWNER/AGENT, GRANT REPRESENTATIVE(S) OF THE ORANGE COUNTY HEALTH DEPARTMENT RIGHT TO ACCESS TO THIS PROPERTY FOR THE PURPOSE OF PROCESSING THIS APPLICATION.

DEPARTMENT USE ONLY: DATE RECEIVED: 11/4/09

DATE FEE PAID/RECEIPT NUMBER: 112009 22369593

Received From 2011fe 4/16/09 DATE OF EVALUATION: NO SITE VISIT + AOSE

DATE PLAT SIGNED: 4/16/09 4/7/09

DATE PLATS TAKEN TO ZONING OFFICE: 4/16/09 4/9/09

DATE FINAL PLAT RECEIVED IN OFFICE: 4/17/09

Plat filed w/ cabinet



pd 0.00



my Phone # is 540-840-5936
my fax # is 903-698-2922
BRUNN 540-672-0164

COMMONWEALTH of VIRGINIA

IN COOPERATION WITH THE
STATE DEPARTMENT OF HEALTH

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128 W. Main St.
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SOUTH ON SANDRA LANE TO LOT B3-A & LOT B-4

TAX MAP AND PARCEL NUMBER TM - 49 - 36G PARCELS - B3A & B-4

TOTAL EXISTING ACREAGE 0.212866

NUMER OF PROPOSED LOTS LOTS (4) B1 - B2 - B3A - B4

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DEPARTMENT USE ONLY: DATE RECEIVED: _____

DATE FEE PAID/RECEIPT NUMBER: _____

DATE OF EVALUATION: _____

DATE PLAT SIGNED: _____

DATE PLATS TAKEN TO ZONING OFFICE: _____

DATE FINAL PLAT RECEIVED IN OFFICE: _____



ORANGE COUNTY

DEPARTMENT OF COMMUNITY DEVELOPMENT

COMMUNITY DEVELOPMENT BUILDING
128 WEST MAIN STREET
ORANGE, VIRGINIA 22960



PLANNING & ZONING: (540) 672-4347
BUILDING: (540) 672-4574
FAX: (540) 672-0164
orangecountyva.gov

APPLICATION FOR DETERMINATION OF PROPOSED SUBDIVISION RIGHTS

I. TO BE COMPLETED BY APPLICANT

Part A: Required Information

PROPERTY OWNER NAME: Bruce Bennett by John E. Baker, Dispa.

HOME PHONE NUMBER: 540-752-0348 WORK/CELL PHONE NUMBER: 540-659-1008

MAILING ADDRESS: JACK Baker, Principal Broker, 233 GARRISONVILLE Rd #104 PO Box 1000, Sta 5

E-MAIL ADDRESS: tbaker@nshonet.com FAX#: 703-690-2432* 5/25/08
1/4
2253

(Please place a * beside your preferred method of written correspondence above: choose mailing address, e-mail address or fax #)

Part B: Required Signature

I understand that I am responsible for providing all information on the plat as required by the attached checklist and/or copies of all documents as indicated Section II-B below. I understand that all Deeds of Conveyance and Road Maintenance Agreements must be approved by the County Attorney prior to plat approval by the County. I understand that initial review of plats is generally completed within ten (10) days; however, pursuant to Sec. 54-96 of the Orange County Code Ordinances, the Subdivision Agent may take up to 60 days from the date of submission to review plats for compliance. I further understand that if any revisions additional documents are required for approval I will be notified in writing via the method indicated above. I also understand that at such time my plat has been approved and all required signatures have been obtained, I will be notified by telephone.

Signature: John E. Baker Date: 10 JUN 2008

I understand that it is my responsibility to ensure that my surveyor receives the information packet marked "SURVEYOR" provided to me by the Planning & Zoning Department. I understand that a copy of this Application form must be submitted with the plats to the Health Department if approvals from that agency are required.

Signature: John E. Baker Date: 10 JUN 2008

II. TO BE COMPLETED BY DEPARTMENT STAFF

Part A: Required Information

TYPE OF DIVISION: MINOR FAMILY AGRICULTURAL BOUNDARY ADJUSTMENT OTHER

A Certificate of Proposed Subdivision was issued on _____

TAX MAP PARCEL NUMBER: 49-366 (DATE) ZONING OF PARCEL: A

DATE OF LAST DIVISION OF PARCEL: 4-21-06 SOURCE OF DATE: COUNTY RECORDS (PART)

TOTAL ACREAGE OF PARCEL: 11.8129 AC TOTAL NUMBER OF PROPOSED DIVISIONS: 1

FOR ALL SUBDIVISIONS

VERIFY OWNER OF RECORD BY (check one of the following):
 COUNTY REAL ESTATE RECORDS
 COPY OF DEED
 COPY OF PURCHASE CONTRACT

FOR FAMILY SUBDIVISIONS

VERIFY FAMILY DIVISION (check one of the following):
 CHILD or GRANDCHILD PARENT or GRANDPARENT
 SPOUSE SIBLING

Part B: Required Information & Accompanying Documents

The plats must incorporate the information as shown on the attached plat checklist. In addition, the following items (as checked) must be submitted with the p when they are submitted to the Planning & Zoning department for review:

- Proposed Road Maintenance Agreement
- Deed(s) of Conveyance (for Family Divisions the grantee relationship must be stated)
- Written permission to act as agent (if applicant is not owner)
- Additional information: _____

III. STAFF CERTIFICATION (FOR REVIEW BY HEALTH DEPARTMENT)

Upon receipt of preliminary subdivision plans submitted for review, I certify that the application is complete and may be reviewed by the Orange County Health Department for compliance with environmental health regulations.

Signature: Susan Croasby Date: 6/10/08

FOR OFFICE USE ONLY:

Owner Packet:
 Steps for Subdividing Appropriate Subdivision Checklist
 Subdivision Review Zoning Requirements
 Copy of Application

Surveyor Packet:
 Appropriate Subdivision Checklist
 Zoning Requirements
 Copy of Application

77037
JAN 9 2009

JAN 9 2009



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BRENDA 540-672-0164

COMMONWEALTH of VIRGINIA

IN COOPERATION WITH THE
STATE DEPARTMENT OF HEALTH

Orange County Health Department

ENVIRONMENTAL HEALTH
128 W. Main St.
Orange, Virginia 22960

540.672.0223
FAX (540)672-1093

OWNER BRUCE G. BENNETT by JOHN E. BAKER, HIS POA

ADDRESS: 233 GARRISONVILLE ROAD PHONE # 540-659-1008

SUITE 104, STAFFORD, VA 22554 CELL# 540-840-5436

AGENT: JOHN E. BAKER, BROKER

ADDRESS: AS ABOVE

EXACT LOCATION (DIRECTIONS): SEE ATTACHED PLAT - VA RT 651
SOUTH ON SANDRA LANE TO LOT B3-A & LOT B-4

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DEPARTMENT USE ONLY: DATE RECEIVED: _____

DATE FEE PAID/RECEIPT NUMBER: _____

DATE OF EVALUATION: No site visit AOCSE

DATE PLAT SIGNED: 4/9/09

DATE PLATS TAKEN TO ZONING OFFICE: 4/9/09

DATE FINAL PLAT RECEIVED IN OFFICE: _____



Commonwealth of Virginia

Application for Subdivision Review

(page 1 of 2 to be filled out by the Owner or Agent)

VDH Use Only	
Health Dept. ID #	_____
Due Date	_____

Owner	<u>Bruce G. Bennett</u>	Phone	<u>(302) 436-5574</u>
Mailing Address	<u>RR 2, Box 51</u>	Phone	_____
	<u>Selbyville, DE 19975</u>	Fax	_____
Developer/Agent	<u>Jack Baker & Assoc., Inc. Attn: Jack Baker</u>	Phone	<u>(540) 840-5436</u>
Mailing Address	<u>P.O. Box 1000</u>	Phone	_____
	<u>Stafford, VA 22555</u>	Fax	_____
AOSE	<u>Dennis J. Brown, #171, Culpeper Engineering, P.C.</u>	Phone	<u>(540) 423-9706</u>
	<u>Michael K. Tolliver, PE, AOSE #172, Culpeper Engineering, P.C.</u>		
Mailing Address	<u>3251 Germanna Hwy, P.O. Box 733</u>	Fax	<u>(540) 423-1634</u>
	<u>Locust Grove, VA 22508</u>		
Directions to Property:	<u>East of SR 651, approx. 1.1 miles North of it's intersection w/Rte 624</u>		

Name of Proposed Subdivision	<u>Lot B3, Division of Land of Raymond C. Forman, et al</u>		
Tax Map	<u>TM 49-36G</u>	Other Property Identification	<u>None</u> Dimension/Acreage of Property <u>11.8128 Ac.</u>
Number of lots proposed	<u>2</u>	Proposed water source (note: new or existing, public or individual)	<u>Individual Wells</u>
General size of lots	<u>Lot B3-A - 5.9064 Ac. & Lot 4 - 5.9064 Ac.</u>		(give range if appropriate)
Additional description of subdivision	<u>2 Lots - Culpeper Engineering, P.C. Submittal provides a Well Site, Main & Reserve Drainfields for both Lots</u>		

Overview of soils and geology (optional but encouraged) _____

In order for VDH to process a subdivision application you must attach a plat of the property showing the location of the proposed onsite sewage disposal systems and the reserve absorption areas (if required) and the location of the water supply system on each lot, if applicable. Each plat or subsection of a subdivision plat shall be accompanied by specific soil information for each lot (absorption area and reserve area). If not provided by the local subdivision ordinance, the district or local health department may require the plat to show streets, utilities, storm drainage, water supplies, easements, lot lines and original topographic contour lines by detail survey or other information as required.

When the AOSE site evaluations are reviewed, the property lines, building location and the proposed well and sewage system sites must be clearly marked and the property sufficiently visible to see the topography, otherwise this application will be denied.

I give permission to the Virginia Department of Health (VDH) to enter onto the property described during normal business hours for the purpose of processing this application and to perform quality assurance checks of evaluations and designs certified by an Authorized Onsite Evaluator (AOSE) or a Professional Engineer (PE) as necessary until the sewage disposal system has been constructed and approved.

Signature of Owner/Agent	_____	Date	_____
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CULPEPER ENGINEERING, P.C.
 3251 Germanna Highway
 Locust Grove, Virginia 22508
 Phone 540-423-9706

Orange County

AOSE/PE Report for Subdivision Approval

Property Location:

Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al Section: N/A Block: N/A Lot: B3-A

GPIN or Tax Map#: TM 49-36G


Latitude/Longitude: _____

Applicant or Client and Address: <u>Jack Baker & Assoc., Inc.</u> <u>Attn: Jack Baker</u> <u>P.O. Box 1000</u> <u>Stafford, VA 22555</u>	Prepared By AOSE/PE (Name & Address): <u>Dennis J. Brown, AOSE & Michael K. Tolliver, PE</u> <u>Culpeper Engineering, P.C., 3251 Germanna Hwy,</u> <u>Locust Grove, VA 22508</u>
Date of Report: <u>January 20, 2009</u> Revision Dates: _____	AOSE/PE Job Number: <u>CEPC# 2555-3A</u> Health Dept. ID No.: _____
Contents of this report: 2 -Land Division Sewage/Water System Summary 3 -Sketch Plan & Sanitary Survey 4 -Soil Information Summary- Main 5 -Soil Profile Descriptions - Main 6 -Soil Information Summary- Reserve 7 -Soil Profile Descriptions - Reserve 8 -Primary Design Calculations (Septic Tank/Gravity System) 9 -Reserve Design Calculations (Septic Tank/Gravity System)	10 - Survey Information/Reference (Sealed Survey Plats to be Attached) 11 - Well Certification (GMP 141)


Certification Statements:

I hereby certify that the evaluations and/or designs contained herein were conducted in accordance with the Sewage Handling and Disposal Regulations (12 VAC 5-610-10), the Private Well Regulations (12 VAC5-615), and other applicable policies of the Virginia Department of Health. Furthermore, I certify that my evaluation and/or design contained herein complies with all applicable laws, regulations, and policies implemented by the Virginia Department of Health.

I recommend a Subdivision Approval be approved.

AOSE  AOSE#: 171
 Date: January 20, 2009

AOSE _____ AOSE#: _____
 Date: _____

PE  PE# 016225
 Date: January 20, 2009



Subdivision Sewage & Water System Summary

Orange County Health Department Health Department ID# _____

Date January 20, 2009 Date Received _____

Owner Bruce G. Bennett Address RR 2, Box 51 Phone (302) 436-5574
Selbyville, DE 19975

Agent Jack Baker & Assoc., Inc. Address P.O. Box 1000 Phone (540) 840-5436
Attn: Jack Baker Stafford, VA 22555

Directions to Property: East of SR 651, approx. 1.1 miles North of it's intersection w/Rte 624

Subdivision Lot B3, Division of Land of Raymond C. Forman, et al Section N/A Block N/A Lot B3-A

Other Property Identification N/A Map Reference TM 49-36G

Dimension/size of Lot/Property 5.9064 Ac. - See Copy of Survey Plat (Attached) for dimensions

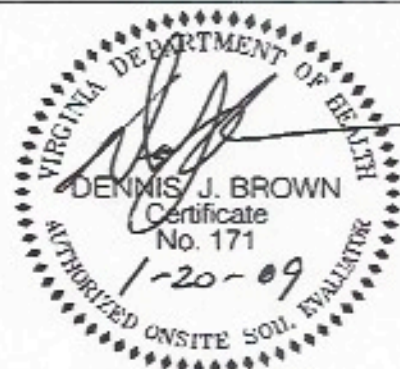
Residential Use
Termite Treatment Yes No
 Yes No
 Single Family Multi-family
Number of bedrooms 4 Number of Units N/A

Basement Yes No Preliminary - Subdivision
Fixtures in Basement Yes No Approval

Commercial Use
Describe: N/A Yes No
Actual or estimated water use: N/A

Proposed Sewage Disposal Method:
Onsite Sewage Disposal System: Septic Tank Drainfield LPD Mound Other
Describe: Main Drainfield - Septic Tank & conventional laterals (Gravity System)
Reserve Drainfield - Septic Tank Pretreatment & conventional laterals (Gravity)

Water Supply: Public New Existing
 Private New Existing
Describe: Proposed Well Class IIIB



Site and Soil Evaluation Report

GENERAL INFORMATION

Date January 20, 2009 Submitted to Orange County Health Department
 Applicant Jack Baker & Assoc., Inc. Attn: Jack Baker Telephone No. (540) 840-5436
 Address P.O. Box 1000 Stafford, VA 22555
 Owner Bruce G. Bennett Address RR 2, Box 51 Selbyville, DE 19975
 Location East of SR 651, approx. 1.1 miles North of it's intersection w/Rte 624
 Tax Map TM 49-36G Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al
 Block/Section N/A Lot B3-A (Main Drainfield Area)

SOIL INFORMATION SUMMARY

1. Position in landscape satisfactory? Yes No
 Describe: Sideslope
 2. Slope 8-9 % **MAIN AREA: Borings B-13, B-14, & B-15**
 3. Depth to rock or impervious strata: Max. _____ Min. 60" None encountered to 60"
 4. Depth to seasonal water table (gray mottling or gray color) No Yes N/A inches
 5. Free water present No Yes N/A range in inches
 6. Soil percolation rate estimated Yes No Texture group I II III IV
 Estimated rate 55 min/inch **Main Area**
 Estimated rate _____ min/inch
 7. Percolation test performed Yes No Number of percolation Holes _____
 Depth of percolation holes _____
 Average Percolation rate _____ mpi

Site Approved: Drainfield to be placed at 36 inches depth at designated permit site.

Site Disapproved:

Reasons for rejection:

1. Position in landscape subject to flooding or periodic saturation.
2. Insufficient depth of suitable soil over hard rock.
3. Insufficient depth of suitable soil to seasonal water table.
4. Rates of absorption too slow.
5. Insufficient area of acceptable soil for required drainfield, and/or Reverse Area.
6. Proposed system too close to well.
7. Other Specify _____

(attach additional pages if necessary)

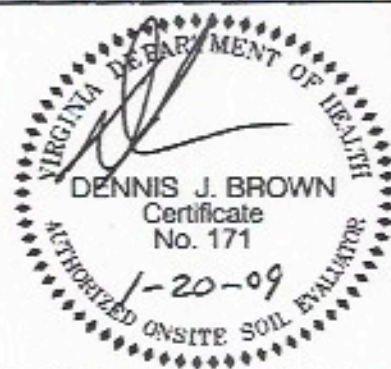


Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al
Map Reference: TM 49-36G

SOIL PROFILE DESCRIPTION REPORT

Hole # & Date Evaluated	Horizon	Depth (Inches)	Descriptions of, color, texture, etc.	Texture Group
MAIN DRAINFIELD AREA				
B-13	A	0-10	yellowish brown (10YR 5/4) silt loam; w/quartz	III
3-17-05	B1	10-19	strong brown (7.5YR 5/6) silt clay loam; friable	III
Main	B2	19-24	strong brown (7.5YR 5/6) brownish yellow (10YR 6/8) silt clay loam; friable; few faint weathered seams	III
	C1	24-30	reddish yellow (7.5YR 6/6) brownish yellow (10YR 6/6, 6/8) silt loam saprolite; friable	III
	C2	30-60	reddish yellow (7.5YR 6/6) brownish yellow (10YR 6/6) very pale brown (10YR 7/4) silt loam saprolite; friable	III
B-14	AB	0-4	brown (10YR 5/3) silt clay loam; w/quartz	III
3-17-05	B1	4-10	light yellowish brown (10YR 6/4) silt clay loam; w/quartz	III
Main	B2	10-22	strong brown (7.5YR 5/6, 5/8) silt clay loam; friable	III
	B3C	22-28	strong brown (7.5YR 5/6) brownish yellow (10YR 6/6) silt loam to silt clay loam; friable; common distinct weathered seams	III
	C1	28-44	brownish yellow (10YR 6/6) very pale brown (10YR 7/4) strong brown (7.5YR 5/6) silt loam saprolite; friable	III
	C2	44-60	yellowish red (5YR 5/8) reddish yellow (7.5YR 6/8) loam saprolite; friable	IIb
B-15	A	0-10	brown (10YR 5/3) silt clay loam; w/quartz	III
3-17-05	B1t	10-16	yellowish red (5YR 5/6) clay loam	III
Main	B2	16-20	yellowish red (5YR 5/6) silt clay loam; friable	III
	C1	20-34	yellowish red (5YR 5/6) reddish yellow (7.5YR 6/6, 6/8) loam saprolite; friable	IIb
	C2	34-60	brownish yellow (10YR 6/8) very pale brown (10YR 7/4) reddish yellow (7.5YR 6/6) loam saprolite; friable; firm in place seams	IIb

Remarks: *See Sketch Plan for Boring locations*



P = Backhoe Test Pit B = Hand Auger Boring

Soil Summary Report

GENERAL INFORMATION

Date January 20, 2009 Submitted to Orange County Health Department
 Applicant Jack Baker & Assoc., Inc. Attn: Jack Baker Telephone No. (540) 840-5436
 Address P.O. Box 1000 Stafford, VA 22555
 Owner Bruce G. Bennett Address RR 2, Box 51 Selbyville, DE 19975
 Location East of SR 651, approx. 1.1 miles North of it's intersection w/Rte 624
 Tax Map TM 49-36G Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al
 Block/Section N/A Lot (Reserve Drainfield Area)

SOIL INFORMATION SUMMARY

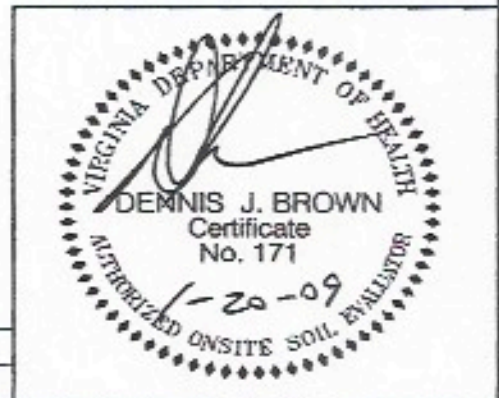
1. Position in landscape satisfactory? Yes No
 Describe: Sideslope
 2. Slope 8 - 9 % **RESERVE AREA: Borings B-10, B-11, & B-12**
 3. Depth to rock or impervious strata: Max. _____ Min. 60" None encountered to 60"
 4. Depth to seasonal water table (gray mottling or gray color) No Yes N/A inches
 5. Free water present No Yes _____ range in inches
 6. Soil percolation rate estimated Yes No Texture group I II III IV
 Estimated rate 55 min/inch Reserve Area
 7. Permeability test performed Yes No
 If yes, note type of test performed and attach _____

Site Approved: Drainfield to be placed at 31 inches depth at designated permit site.

Site Disapproved:

Reasons for rejection:

1. Position in landscape subject to flooding or periodic saturation.
2. Insufficient depth of suitable soil over hard rock.
3. Insufficient depth of suitable soil to seasonal water table.
4. Rates of absorption too slow.
5. Insufficient area of acceptable soil for required drainfield, and/or Reverse Area.
6. Proposed system too close to well.
7. Other Specify _____



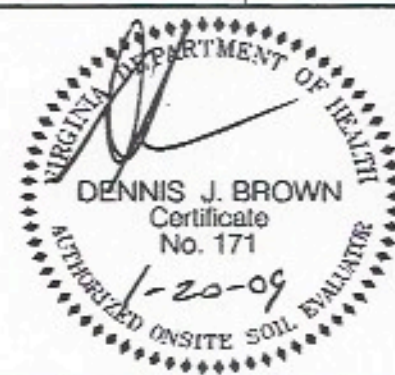
(attach additional pages if necessary)

Subdivision: Lot B3, Division of Land of Raymond C. Forman, et alLot: B3-AMap Reference: TM 49-36GSection: N/A

SOIL PROFILE DESCRIPTION REPORT

Hole # & Date Evaluated	Horizon	Depth (inches)	Descriptions of, color, texture, etc.	Texture Group
RESERVE DRAINFIELD AREA				
<i>B-10</i>	A	0-10	brown (10YR 5/3) loam	Iib
<i>3-17-05</i>	B	10-19	strong brown (7.5YR 5/6) reddish yellow (7.5YR 6/6) silt clay loam; friable	III
<i>Reserve</i>	C1	19-34	strong brown (7.5YR 5/8) yellowish red (5YR 5/8) brownish yellow (10YR 6/8) silt loam saprolite; friable	III
	C2	34-40	brownish yellow (10YR 6/6, 6/8) strong brown (7.5YR 5/8) silt loam saprolite; friable	III
	C3	40-47	brownish yellow (10YR 6/8) white (10YR 8/1) silt loam saprolite; friable	III
	C4	47-60	light gray (10YR 7/1) brownish yellow (10YR 6/6) silt loam saprolite; friable	III
<i>B-11</i>	A	0-4	brown (10YR 5/3) silt loam	III
<i>3-17-05</i>	B1t	4-12	yellowish brown (10YR 5/4) light yellowish brown (10YR 6/4) clay	IV
<i>Reserve</i>	B2	12-17	strong brown (7.5YR 5/8) yellowish brown (10YR 5/8) silt clay loam; friable	III
	B3C	17-23	strong brown (7.5YR 5/8) reddish yellow (7.5YR 6/6) brownish yellow (10YR 6/6) silt loam; friable; few silt clay loam seams; common distinct weathered seams	III
	C1	23-34	reddish yellow (7.5YR 6/6) brownish yellow (10YR 6/6) very pale brown (10YR 7/4) silt loam saprolite; friable	III
	C2	34-42	very pale brown (10YR 7/4) yellow (10YR 7/6) white (10YR 8/1) silt loam saprolite; friable	III
	C3	42-60	brownish yellow (10YR 6/8) yellow (10YR 7/6) silt loam saprolite; friable	III
<i>B-12</i>	AB	0-4	yellowish brown (10YR 5/4) silt clay loam	III
<i>3-17-05</i>	B1t	4-12	yellowish brown (10YR 5/4) light yellowish brown (10YR 6/4) clay	IV
<i>Reserve</i>	B2	12-19	strong brown (7.5YR 5/8) yellowish brown (10YR 5/8) silt clay loam; friable	III
	C1	19-29	strong brown (7.5YR 5/6) brownish yellow (10YR 6/6) silt loam saprolite; friable	III
	C2	29-60	brownish yellow (10YR 6/6, 6/8) strong brown (7.5YR 5/6) silt loam saprolite; friable	III

Remarks: *See Sketch Plan for Boring locations
Chroma 2 or less colors are parent material related*



P - Backhoe Test Pit B - Hand Auger Boring

CULPEPER ENGINEERING, P.C.

Phone 540-423-9706

Subd.: Lot B3, Division of Land of Raymond C. Forman, et al

Lot # B3-A

TM #: TM 49-36G

DESIGN FORM - MAIN DRAINFIELD

DESIGN BASIS:

A. a.	Estimated Percolation Rate (mpl)	55
b.	Recommended trench bottom depth (inches) - Downhill Side of Trench	36
	Recommended trench bottom depth (inches) - Uphill Side of Trench w/Slope correction	39.24
c.	Depth to restrictive feature or limit of evaluation if none encountered(in.)	60
d.	Minimum Separation distance required (inches)	18
e.	Separation distance in inches provided in design (Ac-Ab) Downhill Side of Trench	24
	Separation distance in inches provided in design (Ac-Ab) Uphill side of Trench	20.76
f.	Slope of drainfield- Maximum (%)	9
g.	Minimum trench bottom due to slope $[(\%slope-8)/2] + 18$ (inches)	19
h.	Is slope greater than 10% ?	No
i.	If Ah is yes, does greater than 24 inches to rock exist below Ab?	N/A
j.	If yes to Ai, add 1 ft. to the minimum center to center spacing beginning at 20% slope and continue for each 10% slope increase above 20%. If no to Ai, add 1 ft. to the minimum center to center spacing beginning at 10% slope and continue for each 10% slope increase above 10%. (Report the value, in feet, of the increase in center to center spacing above the minimum)	N/A
B.	Trench bottom square feet required per Bedroom from Table 5.4 based on <input checked="" type="checkbox"/> gravity <input type="checkbox"/> LPD	412
C.	Design Flow Based on 150 gal./Bedroom- Number of Bedrooms	4

AREA CALCULATIONS:

D.	Length of trench proposed (feet)	60
	Length of available area (feet)	60
E.	Width of trench proposed (feet)	3
F.	Number of trenches	10
G.	Center to center spacing (feet)	9
H. a.	Width required $(G*(F-1) + E)$ (feet)	84
b.	Width of available area (feet)	85
I.	Total square footage required $(B*C)$ (sq.ft.)	1648
J.	Square footage in Design $(D*E*F)$ (sq.ft.)	1800

AREA CALCULATIONS - Reserve Drainfield:

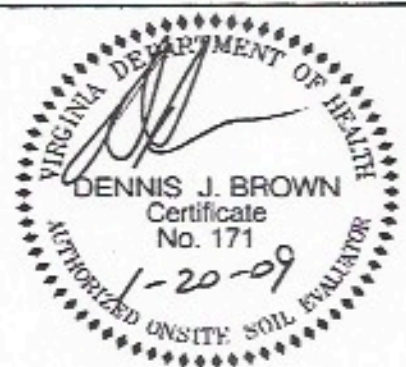
K. Is RESERVE AREA required? YES NO

Percent Required = 100%

SEE RESERVE DESIGN

Additional Notes: Main Area -utilize conventional drainfield trenches with Septic Tank Pretreatment.

Main Area - Gravity System



CULPEPER ENGINEERING, P.C.

Phone 540-423-9706

Subd.: Lot B3, Division of Land of Raymond C. Forman, et al

Lot # B3-A

TM #: TM 49-36G

ABBREVIATED DESIGN FORM - RESERVE DRAINFIELD

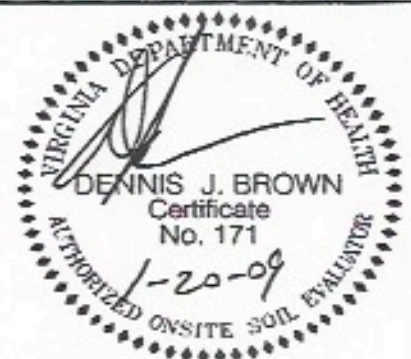
DESIGN BASIS:

A. a.	Estimated Percolation Rate (mpi)	55
b.	Recommended trench bottom depth (inches) - Downhill Side of Trench.....	31
	Recommended trench bottom depth (inches) - Uphill Side of Trench w/Slope correction.....	34.24
c.	Depth to restrictive feature or limit of evaluation if none encountered(in.).....	60
d.	Minimum Separation distance required (inches).....	18
e.	Separation distance in inches provided in design (Ac-Ab) Downhill Side of Trench.....	29
	Separation distance in inches provided in design (Ac-Ab) Uphill side of Trench.....	25.76
f.	Slope of drainfield- Maximum (%).....	9
g.	Minimum trench bottom due to slope $[(\%slope-8)/2] + 18$ (Inches).....	19
h.	Is slope greater than 10% ?.....	No
i.	If Ah is yes, does greater than 24 inches to rock exist below Ab?.....	N/A
j.	If yes to Ai, add 1 ft. to the minimum center to center spacing beginning at 20% slope and continue for each 10% slope increase above 20%. If no to Ai, add 1 ft. to the minimum center to center spacing beginning at 10% slope and continue for each 10% slope increase above 10%. (Report the value, in feet, of the increase in center to center spacing above the minimum)	N/A
B.	Trench bottom square feet required per Bedroom from Table 5.4 based on <input checked="" type="checkbox"/> gravity <input type="checkbox"/> LPD	412
C.	Design Flow Based on 150 gal./Bedroom- Number of Bedrooms.....	4

AREA CALCULATIONS:

D.	Length of trench proposed (feet).....	65
	Length of available area (feet).....	70
E.	Width of trench proposed (feet).....	3
F.	Number of trenches.....	9
G.	Center to center spacing (feet).....	9
H. a.	Width required $(G*(F-1) + E)$ (feet).....	75
b.	Width of available area (feet).....	75
I.	Total square footage required $(B*C)$ (sq.ft.).....	1648
J.	Square footage in Design $(D*E*F)$ (sq.ft.).....	1755
K.	Reserve Area Provided- Percentage of Required for System Type & Design Flow $(J/I)*100$	106.5%

Additional Notes: Reserve Area - Septic Tank w/conventional drainfield trenches (Gravity System).



SURVEY PLAT INFORMATION

County: Orange County Date: January 20, 2009

Subdivision Identification: Lot B3, Division of Land of Raymond C. Forman, et al
Section: N/A
Lot #: B3-A
Map Reference: TM 49-36G

This "Land Division Approval Package" is based on "Division of Lot 3B, Of The Division Of The Land of RAYMOND C. FOREMAN, ET AL", TM # 49-36G, dated Jan. 8, 2008 (Plat shows proposed drainfield, House and Well Locations, topographic information, utility easements, utility locations and boundary). Plat provided by and prepared by APEX SURVEYS, 7720 Viceroy Street, Springfield, VA 22151 (703-866-1236). This Land Division Approval Package assumes that no changes will be made to the proposed house, well and drainfield locations, property boundaries or utility easements shown on the referenced Plat.

Survey Plats are to be included with this submittal.

See Page 3 of this submittal for Locations. Page 3 is a copy of a portion of the referenced Plat.



Subd.: Lot B3, Division of Land of Raymond C. Forman, et al

Lot # B3-A
TM #: TM 49-36G

**Addendum to AOSE/PE Certification Statement
For Private Well Construction Permit**

Instructions: Please check one box in 1-3 below. Statement templates for item #2 and #3 are on the following pages (if applicable).

The proposed well site shown herein,

1. Is located a minimum of 50 feet from all property lines.
2. Is located within 50 feet of the adjacent property line(s) but I have determined that the adjacent property is not used for an agricultural operation.
- i. Written affirmation from the adjacent property owner(s) that their property is not used for an agricultural operation.
- ii. Other confirmation that land use is not an agricultural operation, please describe: Proposed Lot B-3A and adjacent Lot B1 are not agricultural operation. They are residential lots. Proposed Well is 6 ft. From adjacent Lot B1 which is a 4.4507 Acre Residential Lot not agricultural operation.
3. Is located within 50 feet of an adjacent property line where the property is used for an agricultural operation. For confirmation, I have attached the appropriate documentation pursuant to § 32.1-176.5:2 of the Code of Virginia. (check one below)
- i. Written permission from the adjacent property owner(s) for the well construction.
- ii. I certify that no other site on the property complies with the Board's Regulations for the construction of a private well.



CULPEPER ENGINEERING, P.C.
 3251 Germanna Highway
 Locust Grove, Virginia 22508
 Phone 540-423-9706

Page 1 of 10
Orange County

**AOSE/PE Report for
 Subdivision Approval**

Property Location:
 Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al Section: N/A Block: N/A Lot: B4
 GPIN or Tax Map#: TM 49-36G
 Latitude/Longitude: _____

Applicant or Client and Address: <u>Jack Baker & Assoc., Inc.</u> <u>Attn: Jack Baker</u> <u>P.O. Box 1000</u> <u>Stafford, VA 22555</u>	Prepared By AOSE/PE (Name & Address): <u>Dennis J. Brown, AOSE & Michael K. Tolliver, PE</u> <u>Culpeper Engineering, P.C., 3251 Germanna Hwy,</u> <u>Locust Grove, VA 22508</u>
Date of Report: <u>January 20, 2009</u> Revision Dates: _____	AOSE/PE Job Number: <u>CEPC# 2555-4</u> Health Dept. ID No.: _____
Contents of this report: <u>2 - Land Division Sewage/Water System Summary</u> <u>3 - Sketch Plan & Sanitary Survey</u> <u>4 - Soil Information Summary- Main & Reserve</u> <u>5 - Soil Profile Descriptions - Main</u> <u>6 - Soil Profile Descriptions - Reserve</u> <u>7 - Primary Design Calculations (Pura-flo Pad System)</u> <u>8 - Reserve Design Calculations (Pura-flo Pad System)</u>	<u>9 - Survey Information/Reference</u> <u>(Sealed Survey Plats to be Attached)</u> <u>10 - Well Certification (GMP 141)</u>

Certification Statements:

I hereby certify that the evaluations and/or designs contained herein were conducted in accordance with the Sewage Handling and Disposal Regulations (12 VAC 5-610-10), the Private Well Regulations (12 VAC5-615), and other applicable policies of the Virginia Department of Health. Furthermore, I certify that my evaluation and/or design contained herein complies with all applicable laws, regulations, and policies implemented by the Virginia Department of Health.

I recommend a Subdivision Approval be approved.

AOSE [Signature] AOSE#: 171
Dennis J. Brown, A.O.S.E. No. 171
 Date: January 20, 2009

AOSE _____ AOSE#:
 Date: _____

PE [Signature] PE# 016225
Michael K. Tolliver, PE No. 016225
 Date: January 20, 2009



Prepared by:

CULPEPER ENGINEERING, P.C.

Phone 540-423-9706

Page 2 of 10

CEPC# 2555-4

Subdivision Sewage & Water System Summary

Orange County Health Department

Health Department ID# _____

Date January 20, 2009

Date Received _____

Owner Bruce G. Bennett

Address RR 2, Box 51

Phone (302) 436-5574

Selbyville, DE 19975

Agent Jack Baker & Assoc., Inc.

Address P.O. Box 1000

Phone (540) 840-5436

Attn: Jack Baker

Stafford, VA 22555

Directions to Property: East of SR 651, approx. 1.1 miles North of it's intersection w/Rte 624

Subdivision Lot B3, Division of Land of Raymond C. Forman, et al Section N/A Block N/A Lot B4

Other Property Identification N/A

Map Reference TM 49-36G

Dimension/size of Lot/Property 5.9064 Ac.

- See Copy of Survey Plat (Attached) for dimensions

Residential Use

Yes

_____ No

Termite Treatment

Yes

_____ No

Single Family

_____ Multi-family

Number of bedrooms 4

Number of Units N/A

Basement

_____ Yes

No

Preliminary - Subdivision

Fixtures in Basement

_____ Yes

No

Approval

Commercial Use

_____ Yes

No

Describe: N/A

Actual or estimated water use: N/A

Proposed Sewage Disposal Method:

Onsite Sewage Disposal System:

_____ Septic Tank Drainfield

_____ LPD

_____ Mound

Other

Describe: Main Drainfield - Puraflo (GMP 112A) Pretreatment Pad System

Reserve Drainfield - Puraflo (GMP 112A) Pretreatment Pad System

Water Supply:

_____ Public

_____ New

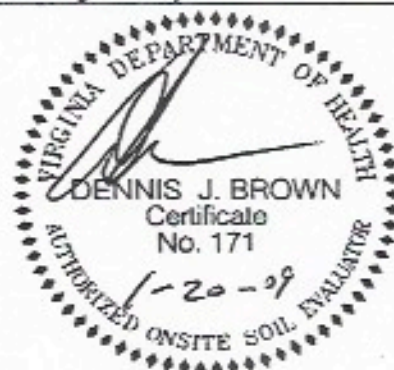
_____ Existing

Private

New

_____ Existing

Describe: Proposed Well Class IIIB (Extend Casing & Grout to 65 ft. min.)



Site and Soil Evaluation Report

GENERAL INFORMATION

Date January 20, 2009 Submitted to Orange County Health Department
 Applicant Jack Baker & Assoc., Inc. Attn: Jack Baker Telephone No. (540) 840-5436
 Address P.O. Box 1000 Stafford, VA 22555
 Owner Bruce G. Bennett Address RR 2, Box 51 Selbyville, DE 19975
 Location East of SR 651, approx. 1.1 miles North of it's intersection w/Rte 624
 Tax Map TM 49-36G Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al
 Block/Section N/A Lot B4

SOIL INFORMATION SUMMARY

1. Position in landscape satisfactory? Yes No
 Describe: Ridgetop-Sideslope
 2. Slope 7-8 % Main: Borings B-2, B-3, & B-4; Reserve: Borings B-1, B-2 & B-5
 3. Depth to rock or impervious strata: Max. _____ Min. 60" None encountered to 60"
 4. Depth to seasonal water table (gray mottling or gray color) No Yes N/A inches
 5. Free water present No Yes N/A range in inches
 6. Soil percolation rate estimated Yes No Texture group I II III IV
 Estimated rate 40 min/inch Main Area
 Estimated rate 40 min/inch Reserve Area
 7. Percolation test performed Yes No Number of percolation Holes _____
 Depth of percolation holes _____
 Average Percolation rate _____ mpi

Site Approved: Drainfield to be placed at 22 (Low Side of Pad) inches depth at designated permit site.
(41.2" High side of Pad)

Site Disapproved:

Reasons for rejection:

1. Position in landscape subject to flooding or periodic saturation.
2. Insufficient depth of suitable soil over hard rock.
3. Insufficient depth of suitable soil to seasonal water table.
4. Rates of absorption too slow.
5. Insufficient area of acceptable soil for required drainfield, and/or Reserve Area.
6. Proposed system too close to well.
7. Other Specify _____

(attach additional pages if necessary)

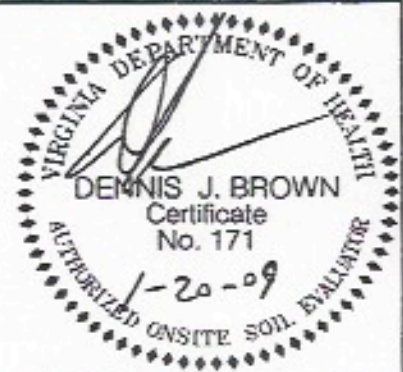


Subdivision: Lot B3, Division of Land of Raymond C. Forman, et alLot: B4Map Reference: TM 49-36GSection: N/A

SOIL PROFILE DESCRIPTION REPORT

Hole # & Date Evaluated	Horizon	Depth (Inches)	Descriptions of, color, texture, etc.	Texture Group
MAIN DRAINFIELD AREA				
<i>B-2</i>	A	0-4	reddish brown (2.5YR 5/4) loam	IIb
<i>11-30-07</i>	B	4-25	red (2.5YR 5/6) silt loam; friable; w/mica	III
<i>Main</i>	C1	25-33	strong brown (7.5YR 5/6) reddish yellow (7.5YR 6/6) loam saprolite; friable; w/mica	IIb
	C2	33-52	strong brown (7.5YR 5/6) reddish yellow (7.5YR 6/6) white (7.5YR 8/1) loam saprolite; friable; w/mica	IIb
	C3	52-60	brownish yellow (10YR 6/6, 6/8) white (10YR 8/1) sandy loam saprolite; loose; w/mica	IIa
<i>B-3</i>	A	0-6	reddish brown (2.5YR 5/4) loam	IIb
<i>11-30-07</i>	B	6-22	red (10R 5/6) silt loam; friable; w/mica	III
<i>Main</i>	C1	22-32	red (10R 5/6) reddish yellow (5YR 6/6) loam to sandy loam; loose; w/mica	IIb-IIa
	C2	32-40	red (2.5YR 5/6) brownish yellow (10YR 6/6) sandy loam saprolite; loose; w/mica	IIa
	C3	40-60	brownish yellow (10YR 6/6) light yellowish brown (10YR 6/4) sandy loam saprolite; loose; w/mica	IIa
<i>B-4</i>	A	0-4	reddish brown (2.5YR 5/4) loam	IIb
<i>11-30-07</i>	B	4-20	red (2.5YR 5/6) loam; friable; w/mica	IIb
<i>Main</i>	C1	20-31	red (2.5YR 5/6) reddish brown (2.5YR 5/4) loam to sandy loam; loose; w/mica	IIb-IIa
	C2	31-60	light red (10R 6/6) pale red (10R 6/4) yellow (10YR 7/6) sandy loam saprolite; loose; w/mica	IIa

Remarks: *See Sketch Plan for Boring locations
Chroma 2 or less colors are parent material related*



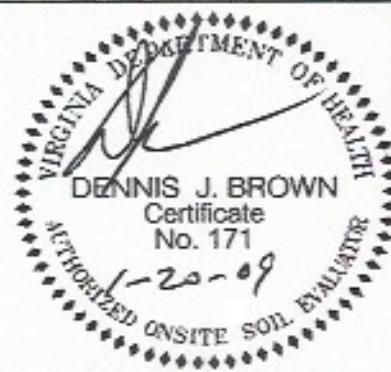
P = Backhoe Test Pit B = Hand Auger Boring

Subdivision: Lot B3, Division of Land of Raymond C. Forman, et al
Map Reference: TM 49-36G

SOIL PROFILE DESCRIPTION REPORT

Hole # & Date Evaluated	Horizon	Depth (inches)	Descriptions of color, texture, etc.	Texture Group
RESERVE DRAINFIELD AREA				
B-1	A	0-6	reddish brown (2.5YR 5/4) loam	IIb
11-30-07	B1	6-27	red (10R 5/6) silt loam; friable; w/mica	III
Reserve	B2C	27-37	red (10R 5/6) reddish yellow (5YR 6/6) loam; friable; w/mica; common distinct weathered seams	IIb
	C1	37-53	red (10R 5/6) light red (10R 6/6) loam saprolite; friable; w/mica	IIb
	C2	53-60	pale red (10R 6/3, 6/4) yellow (10YR 7/6) sandy loam saprolite; loose; w/mica	IIa
B-2	A	0-4	reddish brown (2.5YR 5/4) loam	IIb
11-30-07	B	4-25	red (2.5YR 5/6) silt loam; friable; w/mica	III
Reserve	C1	25-33	strong brown (7.5YR 5/6) reddish yellow (7.5YR 6/6) loam saprolite; friable; w/mica	IIb
	C2	33-52	strong brown (7.5YR 5/6) reddish yellow (7.5YR 6/6) white (7.5YR 8/1) loam saprolite; friable; w/mica	IIb
	C3	52-60	brownish yellow (10YR 6/6, 6/8) white (10YR 8/1) sandy loam saprolite; loose; w/mica	IIa
B-5	A	0-4	reddish brown (2.5YR 5/4) loam	IIb
11-30-07	B	4-18	red (10R 5/6) silt loam to loam; friable; w/mica	III-IIb
Reserve	C1	18-31	red (10R 5/6) weak red (10R 5/4) sandy loam; loose; w/mica	IIa
	C2	31-60	pale red (10R 6/4) light red (10R 6/6) reddish yellow (7.5YR 6/6) sandy loam saprolite; loose; w/mica	IIa

Remarks: See Sketch Plan for Boring locations
Chroma 2 or less colors are parent material related



P = Backhoe Test Pit B = Hand Auger Boring

CULPEPER ENGINEERING, P.C.

Phone 540-423-9706

Page 7 of 10

C.E.P.C.# 2555-4

Subd.: Lot B3, Division of Land of Raymond C. Forman, et al

Lot # B4

TM #: TM 49-36G

DESIGN FORM - MAIN DRAINFIELD

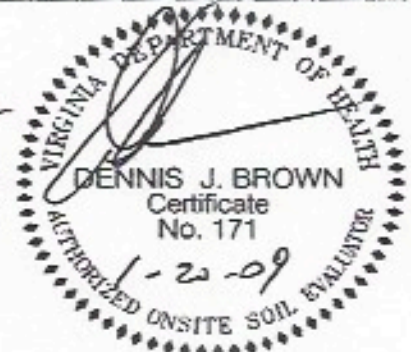
DESIGN BASIS- MAIN PAD -Require PURAFLO GMP 112A PAD System:

A.	a.	Estimated Percolation Rate (mpi)	40
	b1.	Recommended PAD bottom depth (inches) at Downhill Side of PAD	22
	c1.	Depth to restrictive feature or limit of evaluation if none encountered(inches)-Downhill side	60
	d1.	Minimum Separation distance required (inches)	12
	e1.	Separation distance in inches provided in design (Ac-Ab) -Downhill side of PAD	38.0
	b2.	Recommended PAD bottom depth (inches) at Uphill Side of PAD-Max. Depth	41.2
	c2.	Depth to restrictive feature or limit of evaluation if none encountered(inches)-uphill side	60
	d2.	Minimum Separation distance required (inches)	12
	e2.	Separation distance in inches provided in design (Ac-Ab) -uphill side of PAD	18.8
	f.	Slope of drainfield- Maximum (%)	8
	g.	Minimum trench bottom due to slope $[(\%slope-8)/2] + 18$ (inches)	18
	h.	Is slope greater than 10% ?	N/A
	i.	If Ah is yes, does greater than 24 inches to rock exist below Ab?	N/A
B.	Trench bottom square feet required per PURAFLO GMP #112 for PAD SYSTEMS From GMP Table for Estimated Percolation Rate and proposed Pad System the Required sq.ft.per bedroom = $150/0.83$ for 40 mpi Pad System		180.72
C.	Design Flow Based on 150 gal./Bedroom- Number of Bedrooms		4

AREA CALCULATIONS - MAIN DRAINFIELD with GMP 112A PURAFLO PAD System:

D.	Length of proposed PAD (feet)	50.0
E.	Width of proposed PAD (feet)	20.0
F.	Total square footage required (B*C) (sq.ft.)	723
G.	Square footage in Design (D*E*F) (sq.ft.)	1000
H.	Reserve Provided - % of Required	138%

Additional Notes: Main Area -utilize PAD construction per PURAFLO. Pump Chamber per PURAFLO.
Note-required Septic Tank & Filter for Main is per PURAFLO requirements.



DESIGN FORM-SEE ATTACHED PLAN - RESERVE:

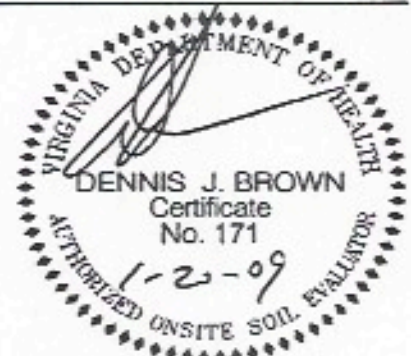
DESIGN BASIS- RESERVE PAD -Require PURAFLO GMP 112A PAD System:

A.	a.	Estimated Percolation Rate (mpi)	40
	b1.	Recommended PAD bottom depth (inches) at Downhill Side of PAD.....	22
	c1.	Depth to restrictive feature or limit of evaluation if none encountered(inches)-Downhill side	60
	d1.	Minimum Separation distance required (inches)	12
	e1.	Separation distance in inches provided in design (Ac-Ab) -Downhill side of PAD.....	38.0
	b2.	Recommended PAD bottom depth (inches) at Uphill Side of PAD-Max. Depth.....	41.2
	c2.	Depth to restrictive feature or limit of evaluation if none encountered(inches)-uphill side	60
	d2.	Minimum Separation distance required (inches)	12
	e2.	Separation distance in inches provided in design (Ac-Ab) -uphill side of PAD.....	18.8
	f.	Slope of drainfield- Maximum (%).....	8
	g.	Minimum trench bottom due to slope $[((\%slope-8)/2) + 18]$ (inches).....	18
	h.	Is slope greater than 10% ?.....	N/A
	i.	If Ah is yes, does greater than 24 inches to rock exist below Ab?.....	N/A
B.	Trench bottom square feet required per PURAFLO GMP #112 for PAD SYSTEMS From GMP Table for Estimated Percolation Rate and proposed Pad System the Required sq.ft.per bedroom = $150/0.83$ for 40 mpi Pad System		180.72
C.	Design Flow Based on 150 gal./Bedroom- Number of Bedrooms.....		4

AREA CALCULATIONS - RESERVE DRAINFIELD with GMP 112A PURAFLO PAD System:

D.	Length of proposed PAD (feet).....	50.0
E.	Width of proposed PAD (feet).....	20.00
F.	Total square footage required (B*C) (sq.ft.).....	723
G.	Square footage in Design (D*E*F) (sq.ft.).....	1000
H.	Reserve Provided - % of Required.....	138%

***Additional Notes: Reserve Area -utilize PAD construction per PURAFLO. Pump Chamber per PURAFLO.
Note-required Septic Tank & Filter for Main is per per PURAFLO requirements.***



SURVEY PLAT INFORMATION

County: Orange County Date: January 20, 2009

Subdivision Identification: Lot B3, Division of Land of Raymond C. Forman, et al
Section: N/A
Lot #: B4
Map Reference: TM 49-36G

This "Land Division Approval Package" is based on "Division of Lot 3B, Of The Division Of The Land of RAYMOND C. FOREMAN, ET AL", TM # 49-36G, dated Jan. 8, 2008 (Plat shows proposed drainfield, House and Well Locations, topographic information, utility easements, utility locations and boundary). Plat provided by and prepared by APEX SURVEYS, 7720 Viceroy Street, Springfield, VA 22151 (703-866-1236). This Land Division Approval Package assumes that no changes will be made to the proposed house, well and drainfield locations, property boundaries or utility easements shown on the referenced Plat.

Survey Plats are to be included with this submittal.

See Page 3 of this submittal for Locations. Page 3 is a copy of a portion of the referenced Plat.



Subd.: Lot B3, Division of Land of Raymond C. Forman, et al

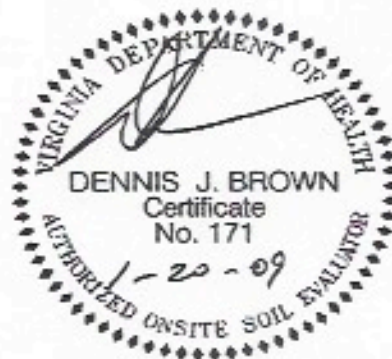
Lot # B4
TM # TM 49-36G

**Addendum to AOSE/PE Certification Statement
For Private Well Construction Permit**

Instructions: Please check one box in 1-3 below. Statement templates for item #2 and #3 are on the following pages (if applicable).

The proposed well site shown herein,

1. Is located a minimum of 50 feet from all property lines.
2. Is located within 50 feet of the adjacent property line(s) but I have determined that the adjacent property is not used for an agricultural operation.
- i. Written affirmation from the adjacent property owner(s) that their property is not used for an agricultural operation.
- ii. Other confirmation that land use is not an agricultural operation, please describe: _____
3. Is located within 50 feet of an adjacent property line where the property is used for an agricultural operation. For confirmation, I have attached the appropriate documentation pursuant to § 32.1-176.5:2 of the Code of Virginia. (check one below)
- i. Written permission from the adjacent property owner(s) for the well construction.
- ii. I certify that no other site on the property complies with the Board's Regulations for the construction of a private well.



APEX SURVEYS

DIVISION OF THE LAND OF BRUCE G. BENNETT
 REBUBDIVISION OF LOT B OF THE DIVISION OF THE LAND OF
 RAYMOND C. FORMAN, JR.
 AND SPLIT DISTANCE EASEMENT ON LOT B1 & LOT B2
 REBUBDIVISION OF LOT B OF THE DIVISION OF RAYMOND C. FORMAN, JR.
 CHANCE COUNTY, VIRGINIA



Change
 January 2, 2008
 May 14, 2008
 May 14, 2008
 December 2, 2008
 SCALE 1"=40'



RESUBDIVISION
 Lot 2
 Total Area: 41.029 acres

BASED ON RECORDS:
 The existence of easements, encroachments or the priority of such easements is not to be determined by this plat. The existence of such easements is to be determined by reference to the records of the County of Orange, Virginia.

RECORDS:
 A survey of the property was made by the Surveyor General of the State of Virginia, and the same is on file in the office of the Surveyor General of the State of Virginia, and the same is on file in the office of the Surveyor General of the State of Virginia.

Robert L. Bennett
 Surveyor General of the State of Virginia

SUBDIVISION CERTIFICATE
 I, the Surveyor General of the State of Virginia, do hereby certify that the above described plat is a true and correct copy of the original plat as the same appears in the office of the Surveyor General of the State of Virginia, and that the same is on file in the office of the Surveyor General of the State of Virginia.

Robert L. Bennett
 Surveyor General of the State of Virginia

ROAD MAINTENANCE AGREEMENT
 I, the Surveyor General of the State of Virginia, do hereby certify that the above described plat is a true and correct copy of the original plat as the same appears in the office of the Surveyor General of the State of Virginia, and that the same is on file in the office of the Surveyor General of the State of Virginia.

NOTICE TO THE PUBLIC
 The Surveyor General of the State of Virginia, do hereby certify that the above described plat is a true and correct copy of the original plat as the same appears in the office of the Surveyor General of the State of Virginia, and that the same is on file in the office of the Surveyor General of the State of Virginia.

NOTICE TO THE PUBLIC
 The Surveyor General of the State of Virginia, do hereby certify that the above described plat is a true and correct copy of the original plat as the same appears in the office of the Surveyor General of the State of Virginia, and that the same is on file in the office of the Surveyor General of the State of Virginia.

NOTICE TO THE PUBLIC
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 The Surveyor General of the State of Virginia, do hereby certify that the above described plat is a true and correct copy of the original plat as the same appears in the office of the Surveyor General of the State of Virginia, and that the same is on file in the office of the Surveyor General of the State of Virginia.

NOTICE TO THE PUBLIC
 The Surveyor General of the State of Virginia, do hereby certify that the above described plat is a true and correct copy of the original plat as the same appears in the office of the Surveyor General of the State of Virginia, and that the same is on file in the office of the Surveyor General of the State of Virginia.

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FOOTNOTES
 1. ANY AND ALL STREETS THAT ARE NOT DESCRIBED TO BE OPENED OR EXTENDED NECESSARY FOR THE PURPOSES OF THIS SUBDIVISION WILL BE OPENED OR EXTENDED BY THE SURVEYOR GENERAL OF THE STATE OF VIRGINIA FOR THE DISTRICT OF CHANCE COUNTY, VIRGINIA. THE DISTRICT OF CHANCE COUNTY, VIRGINIA, IS THE DISTRICT OF CHANCE COUNTY, VIRGINIA, AND THE DISTRICT OF CHANCE COUNTY, VIRGINIA, IS THE DISTRICT OF CHANCE COUNTY, VIRGINIA.

The above plat has been reviewed and approved by the appropriate authorities of the State of Virginia, and the same is on file in the office of the Surveyor General of the State of Virginia.

APPROVED

STATE DEPARTMENT OF TRANSPORTATION DATE

DATE

APPROVED

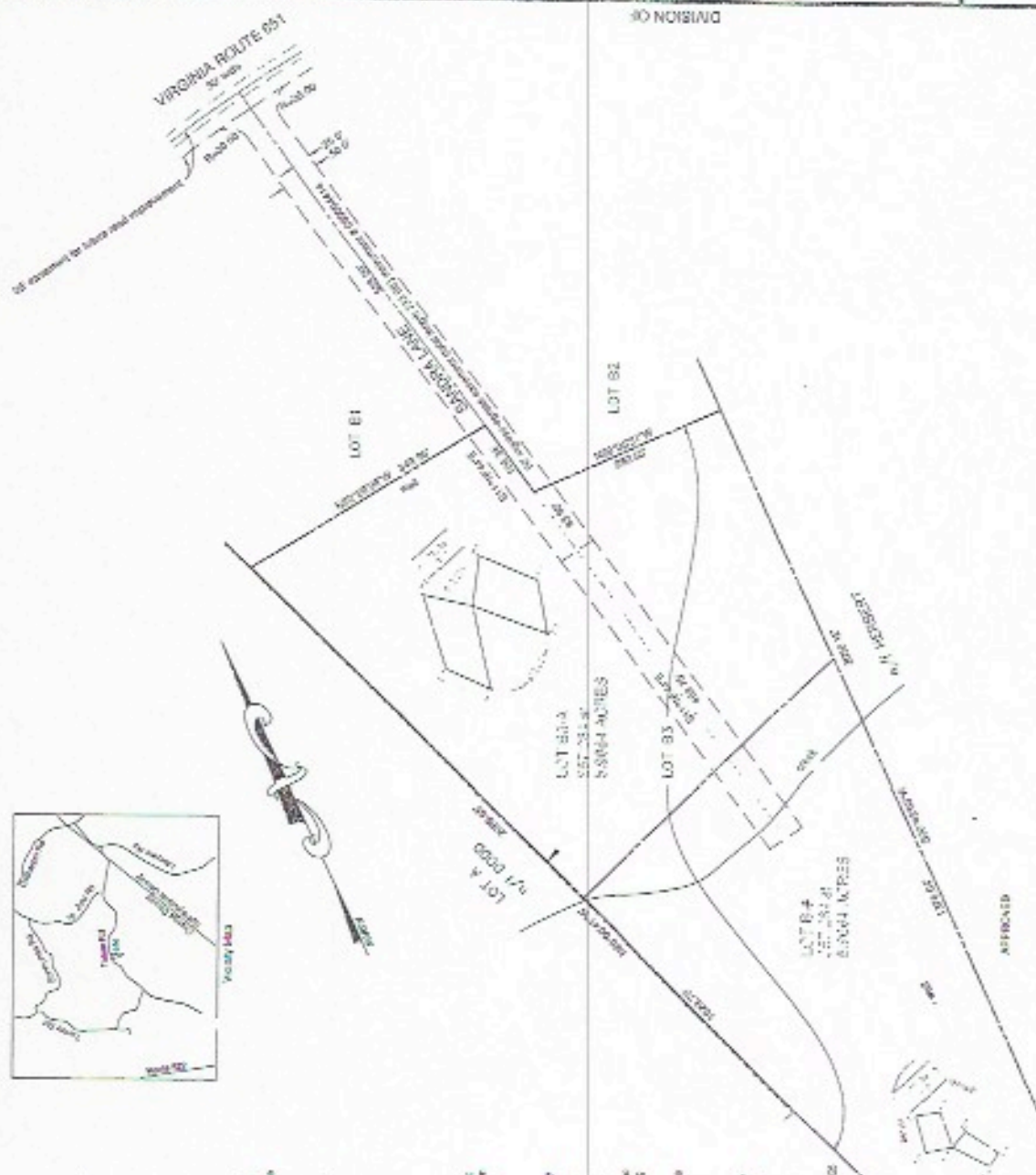
DATE

HEALTH DEPARTMENT DATE

11127 49-26
 COLUMBIAN ZONE A
 LB 65001195 USE D



DATE _____
APPROVED _____
DATE _____
APPROVED _____
DATE _____
APPROVED _____



AREA TABLE
Lot 2
Total Area: 11.6246 acres

COMMENTS/NOTATION
The contractor of this survey and division of the property shown herein will not be deemed to be liable for any errors or omissions in this survey or for any consequences arising therefrom, unless the supervisor of this survey is negligent.

Raymond C. Forman, et al
State of Virginia

DATE: 12/29/2019

1. This is a plat of land surveyed in the Commonwealth of Virginia, do hereby certify that the same is true and correct, and that the same is a true and correct copy of the original survey as shown on the map of the same filed in the office of the Surveyor General of the State of Virginia, and that the same is a true and correct copy of the original survey as shown on the map of the same filed in the office of the Surveyor General of the State of Virginia.

2. The subdivision of the land shown herein is hereby certified to be a true and correct copy of the original survey as shown on the map of the same filed in the office of the Surveyor General of the State of Virginia.

Given under my hand and the seal of my office at the City of Lynchburg, Virginia, this 29th day of December, 2019.

Gregory C. Galt
Surveyor General

RECORDING INFORMATION

1. The County of Chance, Virginia, has adopted Ordinance No. 18-117, which provides for the recording of this plat in the office of the Surveyor General of the State of Virginia, and that the same is a true and correct copy of the original survey as shown on the map of the same filed in the office of the Surveyor General of the State of Virginia.

2. The County of Chance, Virginia, has adopted Ordinance No. 18-117, which provides for the recording of this plat in the office of the Surveyor General of the State of Virginia, and that the same is a true and correct copy of the original survey as shown on the map of the same filed in the office of the Surveyor General of the State of Virginia.

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19. The County of Chance, Virginia, has adopted Ordinance No. 18-117, which provides for the recording of this plat in the office of the Surveyor General of the State of Virginia, and that the same is a true and correct copy of the original survey as shown on the map of the same filed in the office of the Surveyor General of the State of Virginia.

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