

05-384036

LAYOUT 10/28/03 - 11 AM INSP 4 2/27/04  
INSP 2 10/30/03 - 2 PM INSP 5 \_\_\_\_\_  
INSP 3 10/31/03 - 3:30 INSP 6 \_\_\_\_\_

ISSUE DATE: 10/17/2003

P 519627

APPROVAL DATE: 3/1/04

A 24723

**PERMIT**  
**INDEXED**

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

Jack Fyock Septic Service

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: PO Box 89, Glenelg, MD 21737 PHONE NUMBER: 410-988-9270

SUBDIVISION: Allnutt Farms Estates LOT NUMBER: 14

ADDRESS: 13445 Pond Field Court PROPERTY OWNER: Don & Mindy Shinn

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4 (SIZED for 5)

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 260 - 280

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved site plan. Run trenches on contour
NOTES:	

PLANS APPROVED: Steven R. Krieg OK SRK 10/17/03 DATE: 4/10/2003

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 UNLESS SPECIFICALLY AUTHORIZED

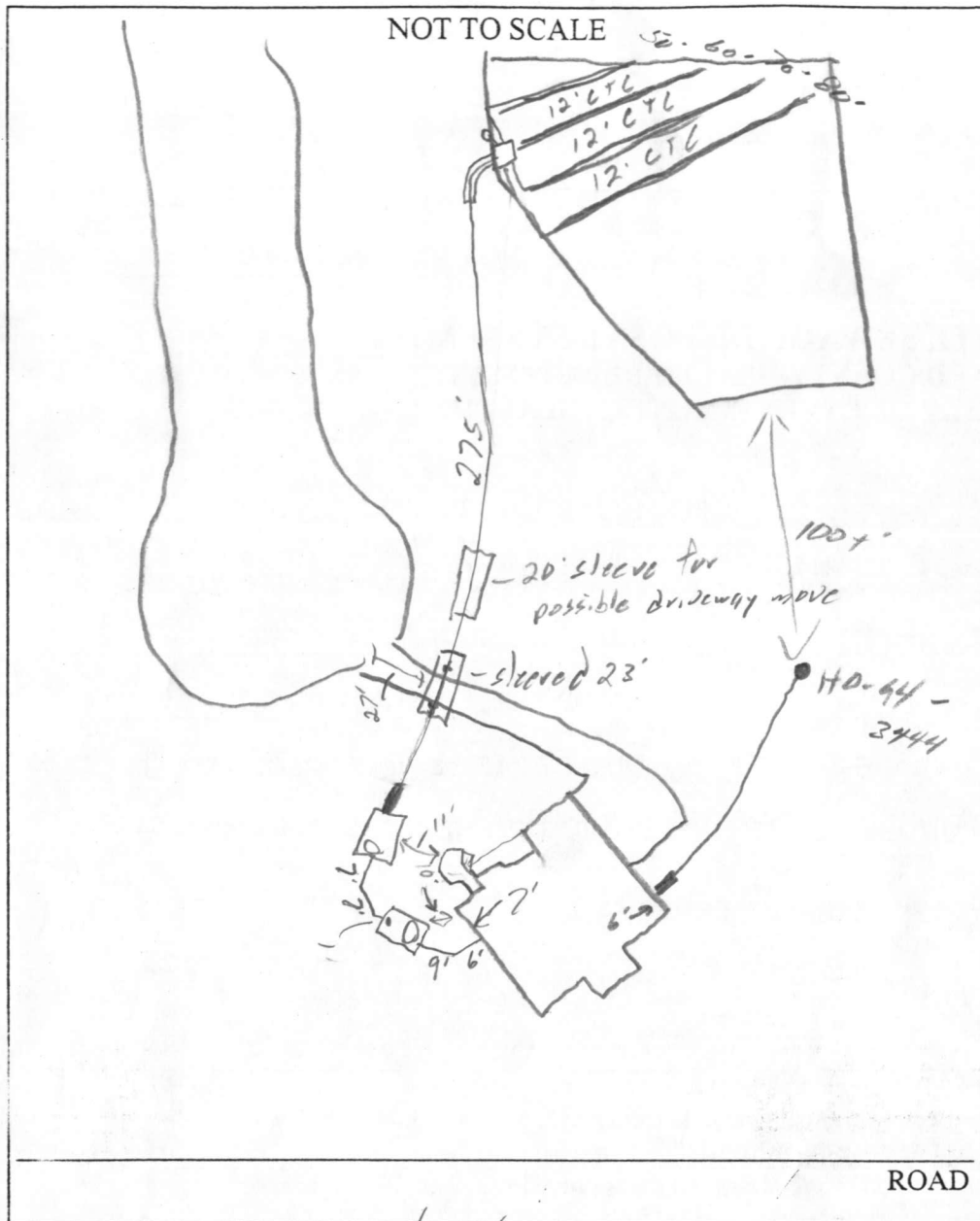
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED**

**AND RETURNED**

11/17/03 B00140680 MOVE DRIVEWAY, FINISH BASEMENT, ADD DECK  
11/18/03 B00144877 1000 gal LG PROPANE TANK

A24723



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		260
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		✓

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	✓
BAFFLE FILTER	na
MANHOLE LOC	Front
6" PORT LOC	Back
WATERTIGHT TEST	✓
SEPTIC TANK 2 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3-4'
BAFFLES	✓
BAFFLE FILTER	na
MANHOLE LOC	Front
6" PORT LOC	none
WATERTIGHT TEST	✓

PRE-CONSTRUCTION 10/28/03 - SRA stated, contours accurate, install 50' 60' 70' 100' trenches on contour (SO)

INSTALLATION 10/30/03 - Tanks set, OK to cover (SO) 10/31/03 OK to cover all work. Pump & alarm test needed & check grading above pump tank & depth of tanks (SO/KS)

2/27/04 - Pump & Alarm tests OK. Regrade or extend P.T. riser so as not to be the lowest spot. (SO) 3/1/04 - Riser extended (SO)

FINAL INSPECTOR

*[Signature]*

DATE OF APPROVAL

3/1/04

BUILDING PERMIT SIGNED

LOT 12  
PLAT #3841

LOT 46  
PLAT #3890

LOT 45  
PLAT #3890

LOT 13  
PLAT #3841

PLAT 4121

ALLNUTT  
L. 223, F. 291

LOT 14  
137,003 SQ. FT.  
3.1452 AC.±

LOT 28  
PLAT #5623

LOT 29  
PLAT #5623

POND FIELD COURT

EXISTING  
PAVING

10/17/03- Wall Check  
OK (SRU)

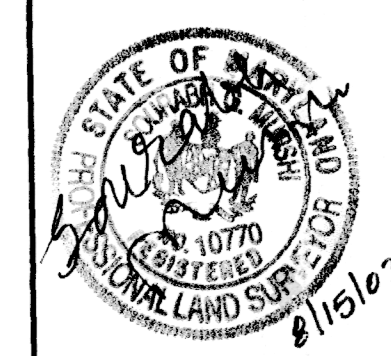
NOTES:

1. FOOTINGS AND FOUNDATION ARE IN PLACE AS SHOWN.
2. TOP OF WALL ELEV. = 506.32

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT  
OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND  
AMONG THE LAND RECORDS OF HOWARD COUNTY,  
MARYLAND, AS REFERENCED HEREON.

*Sourabh G. Munshi* 8/15/03  
SOURABH G. MUNSHI, PROF. LAND SURVEYOR  
MD. REGISTRATION NO. 10/70  
DATE

DATE	REVISION



**OWNER/DEVELOPER:**  
STEVENS BUILDERS, INC.  
3905 NATURAL DRIVE, SUITE 250  
BURTONSVILLE, MARYLAND 20866  
(301) 317-3324

TAX MAP: #34, BLOCK: #15, PARCEL: P/O 380

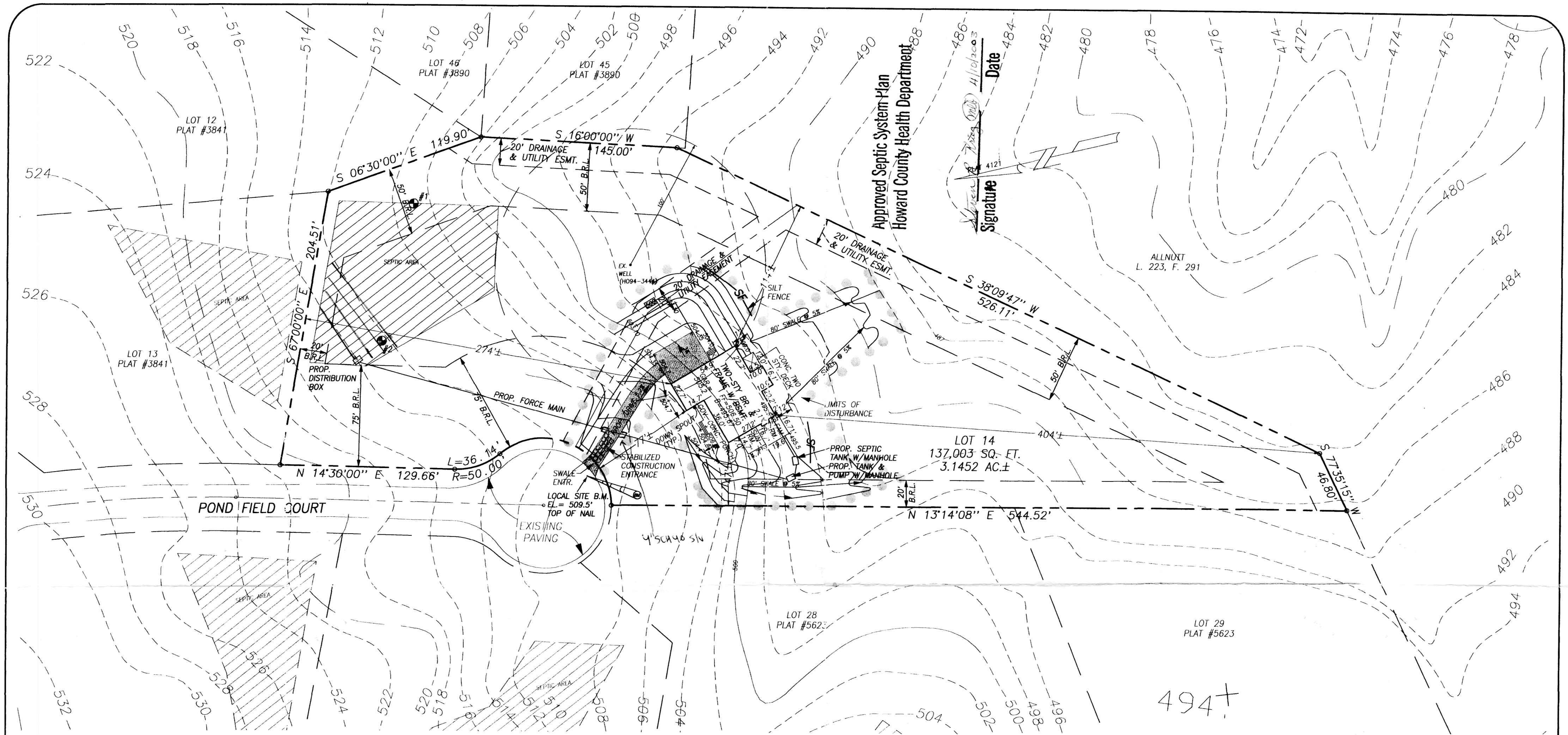
**WALL CHECK DRAWING**  
**LOT 14- SECTION TWO**  
**ALLNUTT FARMS ESTATES**  
(PLAT-C.M.P. #4121)  
13445 POND FIELD COURT  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1"=50' AUGUST, 2003

**VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street P.O. box 328  
Mount Airy, Maryland 21771  
(301) 829 2890 (301)831 5015 (410) 549 2751

Sheet 1 of 1



08/06/09/05



Approved Septic System Plan  
Howard County Health Department

Signature  
Date 4/10/2003

SEPTIC ELEVATIONS

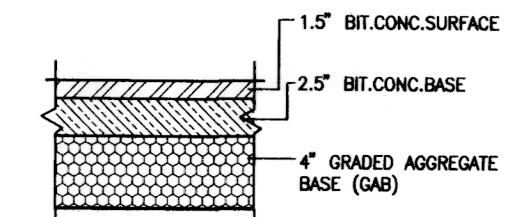
PROPOSED HOUSE:  
FF ELEV.= 506.50  
BSMT. ELEV.= 495.67  
GAR. ELEV.= 505.2  
INV. OUT ELEV.=493.6

PROPOSED SEPTIC TANK:  
EX. ELEV.= 495.2  
INV. IN= 493.2  
INV. OUT= 492.9

PROPOSED SEPTIC TANK W/PUMP:  
EX. ELEV.= 495.5  
INV. IN= 492.5

PROPOSED DISTRIBUTION BOX:  
EX. ELEV.= 513.0  
INV. IN= 510.3  
INV. OUT= 510.0

- NOTES:
1. TOPOGRAPHY IS AERIAL FROM HOWARD COUNTY, MARYLAND.
  2. ACTUAL LENGTH AND NUMBER OF TRENCHES FOR SEWERAGE ARE TO BE DETERMINED AT THE TIME OF SEPTIC SYSTEM PERMIT ISSUANCE.
  3. PROPOSED HOUSE IS 4 BEDROOM.
  4. LIMIT OF DISTURBANCE: 27,453 Sq. Ft.



PAVING SECTION  
(N.T.S.)

ADDRESS CHART

LOT/PARCEL #	STREET ADDRESS
LOT #14, p/o PARCEL #380	13445 POND FIELD COURT

PERMIT INFO CHART


Subdivision Name: ALLNUTT FARMS ESTATES		Section/Area: SECTION TWO		Lot/Parcel No.: 14/ p/o 380	
Plat# or L/F: C.M.P. 4121	Grid#: 15	Zoning: RR-DEO	Tax Map No.: 34	Election Distr.: FIFTH	Census Tract:
WATER CODE: (PRIVATE) ON - LOT			SEWER CODE: (PRIVATE) ON - LOT		

DATE:	REVISION
6/09/03	SWM GRADING
6/27/03	PERC HOLES & SEPTIC
7/16/03	SEPTIC AREA

OWNER/DEVELOPER:  
STEVENS BUILDERS, INC.  
3905 NATURAL DRIVE, SUITE 250  
BURTONSVILLE, MARYLAND 20866  
(301) 317-3324

TAX MAP: #34, BLOCK: #15, PARCEL: P/O 380

PLOT PLAN  
LOT 14- SECTION TWO  
ALLNUTT FARMS ESTATES  
(PLAT-C.M.P. #4121)  
13445 POND FIELD COURT  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1"=50' JANUARY, 2003

 **VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street P.O. box 328  
Mount Airy, Maryland 21771  
(301) 829 2890 (301) 851 5015 (410) 549 2751

APPROVED:  
FOR PRIVATE WATER AND PRIVATE  
SEWERAGE SYSTEMS.  
HOWARD COUNTY HEALTH DEPARTMENT

HOWARD COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_



**HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
WATER AND SEWERAGE PROGRAM  
TEL: (410)313-2640 FAX: (410)313-2648**

**Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping**

**NOTE:** The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: J. Joseph Gartland, Inc. Telephone #: 410-875-2400

Address: 1835 W. Old Liberty Rd.  
Westminster, Md. 21157

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): JAMES J. GARTLAND, JR.

License# 1713

\*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: Stevens Builders

Telephone #: 301-421-9051

Subdivision: Allnut Farms Estates

Lot #: 14 Well Tag #: HO-99-3444

Site Address: 13445 Pondfield Ct.

Highland, Md. 20777

**Submersible Pump Data**

Make: Gooulds

Model #: 105005422

Pump Capacity 10 GPM

Well Yield:          GPM

Depth of well encountered at time of pump installation:          (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt   /  

**Pitless Adapter**

Make: Hammer

Model #: PT800

Depth: 42" (36" min)

NSF approved:   /  

**Well Cap and Electric Conduit**

Two piece watertight cap:   /  

Screened, vented well cap:         

Cap secured to casing:   /  

Conduit min 18" B.G.:   /  

Conduit secured to well cap:   /  

**Piping to house**

Type: Plastic

PSI: 160 (160 psi min)

Depth of supply line: 42" (36" min)

**House Connection**

PVC sleeved to undisturbed soil at wall penetration:   /  

Approximate length of sleeve: 6 ft.

Sleeve caulked and sealed properly:   /  

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfield, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation

12/4/03  
date

**For Health Department Use Only - Not to be completed by Installer**

Date Insp. Requested: 11/10/03

Date Insp. Approved: 50

Inspection Data: Pitless adapter and water supply line at least 36" below grade   /  

Two piece cap installed and attached to casing securely   /  

Elec. conduit extends at least 18" below grade/attached to cap properly   /  

Safety rope installed inside of well casing   /  

Correct well tag attached properly and casing 8" above finished grade   /  

Water supply line sleeved adequately at house connection   /  

Adequate grout observed below pitless adapter   /

C 1 14574 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND  
WELL COMPLETION REPORT  
FILL IN THIS FORM COMPLETELY  
PLEASE TYPETHIS REPORT MUST BE SUBMITTED WITHIN  
45 DAYS AFTER WELL IS COMPLETED.COUNTY 13 A 24723  
NUMBER

ST/CO USE ONLY

DATE RECEIVED  
MM DD YY  
8 13

DATE WELL COMPLETED

MM DD YY  
11 20 02

Depth of Well

22 200 26  
(TO NEAREST FOOT)PERMIT NO.  
FROM "PERMIT TO DRILL WELL"  
H0 94 3444  
28 29 30 31 32 33 34 35 36 37

OWNER

STREET OR RFD

SUBDIVISION

STEVENS BUILDERS

last name

POND FIELD COURT

first name

TOWN

HIGHLAND

SECTION

LOT 14

## WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR  
COLOR, DEPTH, THICKNESS AND IF WATER BEARINGDESCRIPTION (Use  
additional sheets if needed)

FEET

FROM

TO

check  
if water  
bearingloam  
reddish/brown  
shale0 2  
2 9

brown shale

9 23

Tannish/brown  
shale

23 52

Brown shale

52 90

Tan shale

90 105

Green shale

105 118

Dark brown  
shale

118 121

Green shale

121 200

## GROUTING RECORD

WELL HAS BEEN GROUTED  
(Circle Appropriate Box)yes no  
Y N  
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT

CM

BENTONITE CLAY

BC

NO. OF BAGS

45 46

NO. OF POUNDS

45 46

GALLONS OF WATER

120

DEPTH OF GROUT SEAL (to nearest foot)

from 48 TOP 52 ft. to 54 BOTTOM 58 ft.  
(enter 0 if from surface)casing  
types  
insert  
appropriate  
code  
below

## CASING RECORD

ST  
STEELCO  
CONCRETEPL  
PLASTICOT  
OTHERMAIN  
CASING  
TYPENominal diameter  
top (main) casing  
(nearest inch)Total depth  
of main casing  
(nearest foot)

ST

60 61 63 64 66 70

65

E  
A  
C  
H  
C  
A  
S  
I  
N  
G

## OTHER CASING (if used)

diameter

depth (feet)

inch

from

to

screen type  
or open hole  
insert  
appropriate  
code  
below

## SCREEN RECORD

ST  
STEELBR  
BRASSHO  
OPEN  
HOLEPL  
PLASTICBR  
BRONZEOT  
OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED

yes

Y

no

N

## CIRCLE APPROPRIATE LETTER

A A WELL WAS ABANDONED AND SEALED  
WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION  
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN  
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND  
IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE  
CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED  
HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY  
KNOWLEDGE.

DRILLERS LIC. NO. 1

MWD 040

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.

JW D 727

SITE SUPERVISOR (sign. of driller or journeyman  
responsible for sitework if different from permittee)GRAVEL PACK  
IF WELL DRILLED  
WAS FLOWING WELL  
INSERT F IN BOX 68

68

MDE USE ONLY

(NOT TO BE FILLED IN BY DRILLER)

(E.R.O.S.)

W Q

70

TELESCOPE  
CASING

72

LOG  
INDICATOR74 75 76  
OTHER DATA

C 3

1 2

## PUMPING TEST

HOURS PUMPED (nearest hour)

3

PUMPING RATE (gal. per min.)

15

METHOD USED TO  
MEASURE PUMPING RATE

Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING

13

ft.

WHEN PUMPING

36

ft.

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other  
(describe  
below)

J jet

S submersible

## PUMP INSTALLED

DRILLER INSTALLED PUMP  
(CIRCLE) (YES or NO)

YES

NO

IF DRILLER INSTALLS PUMP, THIS SECTION  
MUST BE COMPLETED FOR ALL WELLS.TYPE OF PUMP INSTALLED  
PLACE (A,C,J,P,R,S,T,O)  
IN BOX 29.CAPACITY:  
GALLONS PER MINUTE  
(to nearest gallon)

31 35

PUMP HORSE POWER

37 41

PUMP COLUMN LENGTH  
(nearest ft.)

43 47

CASING HEIGHT (circle appropriate box  
and enter casing height)

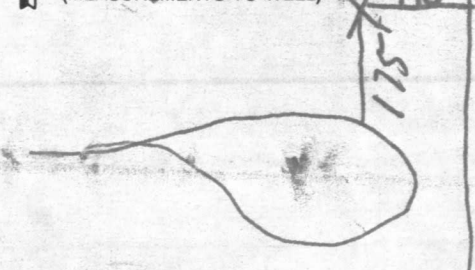
above

LAND SURFACE

below

24 (nearest  
foot)

## LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS  
BUILDING, SEPTIC TANKS, AND /OR  
LANDMARKS AND INDICATE NOT LESS  
THAN TWO DISTANCES  
(MEASUREMENTS TO WELL)



14574

DATE WELL COMPLETED	USE OF
11/20/02	11/20/02

DATE		TIME		LOCATION		WATER		WIND		TEMP		PRESS		HUMID		VISIB		CLOUD		SEA		WAVE		SWELL		CURRENT		TIDE		MOON		STAR		PLANET		COMET		METEOR		SHOWER		ECLIPSE		OTHER																																																							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

Transit	40	102
Brown shale	29	✓
Tarnish / Brown shale	33	25
Brown shale	4	33



OK  
K7

STEVEN'S BUILDERS

Pump 180

HD-224

DEPT. OF  
JUVENILE JUSTICE  
ENVIRONMENTAL  
PROTECTION

2002 DE 20 PM 3:58

B 1	2116	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 4517316 please type	STATE PERMIT NUMBER 10-94-3444 fill in this form completely
Date Received (APA) 06 17 02 8 MM DD YY 13		OWNER INFORMATION 9060		
Stevens Builders, Inc. 15 Last Name      Owner      First Name      34 36 3905 National Drive, S 250 Street or RFD      55 57 Burtonsville, Md 20866 Town      70 State      72 Zip      76				
DRILLER INFORMATION				
Driller's Name George F. Easterday M W D 040 76 License No. 81 Firm Name L. Franklin Easterday, Inc. Address 9265 Brown Church Rd., MT. Airy, Md. 21771 Signature George F. Easterday Date 6/13/2002				
B 2 WELL INFORMATION				
1 2 APPROX. PUMPING RATE 5 (GAL. PER MIN.)      8      12 AVERAGE DAILY QUANTITY NEEDED 500 (GAL. PER DAY)      14      20				
USE FOR WATER (CIRCLE APPROPRIATE BOX)				
<input checked="" type="radio"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="radio"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="radio"/> PUBLIC WATER SUPPLY WELL <input type="radio"/> TEST, OBSERVATION, MONITORING <input type="radio"/> GEO-THERMAL				
APPROXIMATE DEPTH OF WELL 300 FEET 24      28				
APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH				
METHOD OF DRILLING (circle one)				
BORED (or Augered)      JETTED      Jetted & DRIVEN 30 AIR-ROTary      AIR-PERcussion      ROTARY (Hydraulic Rotary) 37 CABLE      REVERSE-ROTary      DRIVE-POINT other _____				
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)				
<input checked="" type="radio"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="radio"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52				
Not to be filled in by driller (MDE OR COUNTY USE ONLY)				
APPROP. PERMIT NUMBER _____ G _____ PERMIT No. 10-94-3444 70 71 72 73 74 75 76 77 78 79				
B 3		LOCATION OF WELL		
8 COUNTY Howard		21 DC#		
23 SUBDIVISION Allnut Farm Estates		42		
SECTION 44 46		LOT 14 48 50		
52 NEAREST TOWN Highland		71		
MILES FROM TOWN (enter 0 if in town) 2 M I 73 76 77 78				
B 4		1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)		
		Pond Field Court 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH N WEST W EAST E SOUTH S 34 900 37 DISTANCE FROM ROAD Ft ENTER FT OR MI 38 39 TAX MAP: 34 BLK: 15 PARCEL 380		
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL				
Howard A24723 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S 41 DATE ISSUED 07-18-2002 Kacie Noonan 07-18-03 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 501 000 EAST GRID 807 000 50 55 57 63				
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X				
SOURCES OF DRILLING WATER				
1. wells				
2.				
3.				
WRITE THE BOX NUMBER FROM THE MAP HERE				
E 800 N 490 501 000 000				
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION				
Highland Rd ALLNUT FARM Pond Field Ct 43 K 10 Highland				
SPECIAL CONDITIONS				
NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED				



2116

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL

OWNER INFORMATION  
2500 National Drive S. 250  
Baltimore, MD 21206

DRILLER INFORMATION  
George F. Eastman  
M.W.D. 0-03

2500 National Drive S. 250  
Baltimore, MD 21206

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Baltimore, MD 21206

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STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL

2500 National Drive S. 250  
Baltimore, MD 21206

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2500 National Drive S. 250  
Baltimore, MD 21206

RECEIVED  
COUNTY HEALTH DEPT.  
HOWARD COUNTY HEALTH  
ENVIRONMENTAL HEALTH  
2002 JUN 17 PM 3:11

LOT 12

LOT 13

17

S 16°00'00" W  
145.00'

N 06°30'00" W  
119.90'

98.25'

N 22°50'00" W  
170.00'

PROP. WELL

20' DRAINAGE & UTILITY EASEMENT

7-18-02  
STAKED BY  
LICENSED BY  
LOT 14  
3.1432 AC.±  
ENGINEER

KN

75' B.R.L.

50' B.R.L.

CONC. TWO STY. DECK

PROPOSED TWO-STY BRICK & FRAME

COV. CONC. PORCH

75' B.R.L.

PROPOSED DRIVEWAY

R=50.00'  
L=36.14'

R=50.00' L=113.15'

N 14°30'00" E  
129.66'

POND FIELD COURT  
50' R/W

SEPTIC AREA

N 67°00'00" W  
204.51'

20' B.R.L.

75' B.R.L.

75'

515'



Howard County  
Health Department

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 4/30/03 TEST TIME 10AM A/P NO FEE  
AGENCY REVIEW: Re-perc to adjust/modify existing approved DATE 4/30/03  
SDA to allow for more useable SDA

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☒ CONSTRUCT NEW SEPTIC SYSTEM(S)
- ☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- ☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK ONE:

- ☐ CREATE NEW LOT(S)
- ☒ BUILD ON AN EXISTING LOT IN A SUBDIVISION
- ☐ BUILD ON AN EXISTING PARCEL OF RECORD

CHECK AS NEEDED:

- ☒ NEW STRUCTURE(S)
- ☐ ADDITION TO AN EXISTING STRUCTURE
- ☐ REPLACE AN EXISTING STRUCTURE

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
- ☒ NO

THE TYPE OF STRUCTURE IS:

- ☒ RESIDENTIAL WITH 4 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- ☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- ☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Stevens Builders

DAYTIME PHONE 301-421-1700 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 3905 National Drive Burtonsville MD 20866  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER ☒ **BUILDER** BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Allouth Farms LOT NO. 14

PROPERTY ADDRESS 13445 Pond Field Court  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 15 PARCEL(S) 380 PROPOSED LOT SIZE 3.1452

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



A/P NO FEE

**A**

red-brn clay lm 2'

tan-brn silt lm 3'

tan-brn fine sandy lm

NO ROCK

CAVE IN 13'

WATER 15'

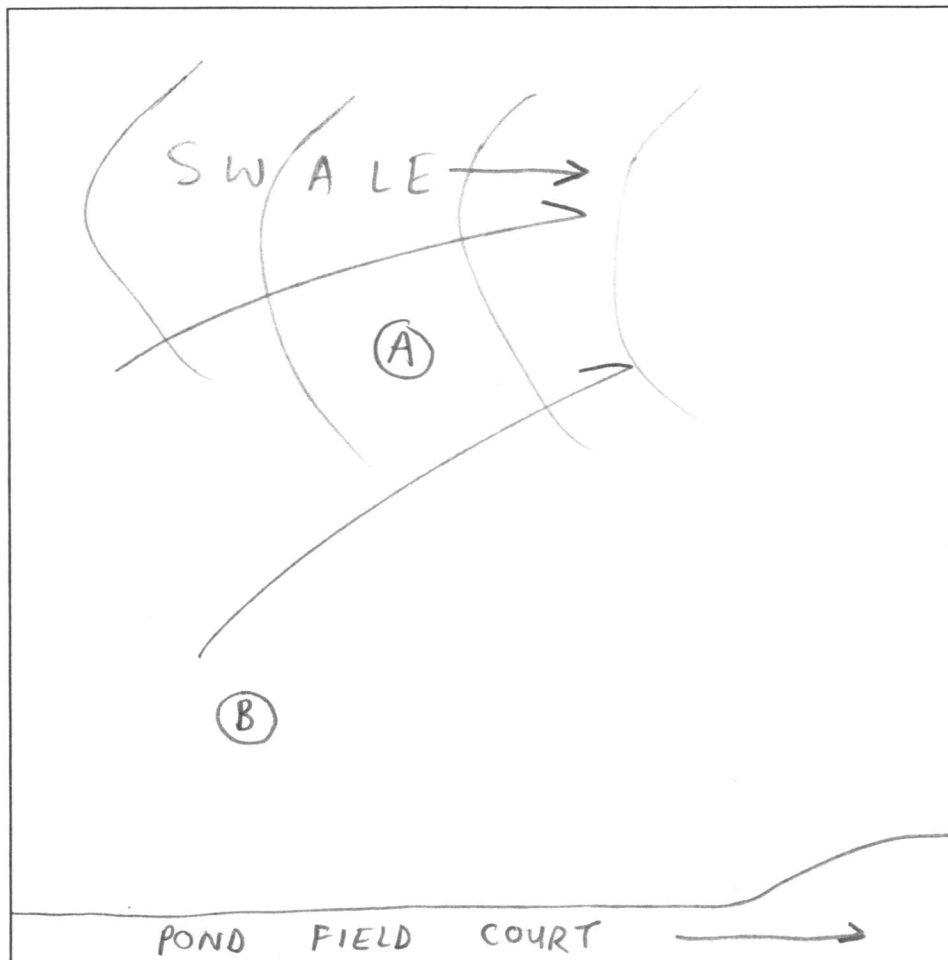
**B**

red-brn silt lm 1'

tan-brn powdery/beige-white loamy sand

NO ROCK

14'



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
4/30/03	A	13'V	(VISUAL OK	SEE SOIL DESC.)	P		
	B	14'V	( "	"	"	" "	)P

REMARKS Visual Holes excavated to modify existing approved SDA to allow for more system to be installed.

SANITARIAN Steven Krieg BACKHOE Robert Fyock OTHERS Mark Stevens

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR 180

TRENCH WIDTH 3' INLET DEPTH 3' MAX. BOT DEPTH 5' EFFECTIVE SW 2'+

# APPLICATION

A 24723

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT Fifth

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DATE 9/9/76

*Syst First*

*110' from front and 10' from left  
inlet max 2 1/2' - 3' from original grade*

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Mr. and Mrs. Smith W. Allnutt, Jr.

13288 Highland Road

ADDRESS Highland, Maryland 20777

PHONE 988-9303

PROPERTY LOCATION:

*Allnutt*

*New lot 14*

SUBDIVISION Hill - Land Farm Estates

LOT NO. 115

ROAD AND DESCRIPTION Court "D"

SIZE OF LOT 1.01 Ac

TYPE BLDG. 3 or 4 bedroom

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt

APPROVED BY

*David J. O'Neill*

FOR

*DW + Trachs*  
(KIND OF SYSTEM)

DATE

*4-13-77*

REJECTED BY \_\_\_\_\_

FOR \_\_\_\_\_

(KIND OF SYSTEM)

DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT


INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_



# APPLICATION

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

A \_\_\_\_\_

P \_\_\_\_\_

DISTRICT 113

DATE 9/9/76

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Mr. and Mrs. Smith W. Allnutt, Jr.  
13288 Highland Road  
ADDRESS Highland, MD 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi - Land Farm Estates LOT NO. ~~113~~ 115

ROAD AND DESCRIPTION Road "A"

SIZE OF LOT 1.12 Ac TYPE BLDG. 3 or 4 bedroom  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

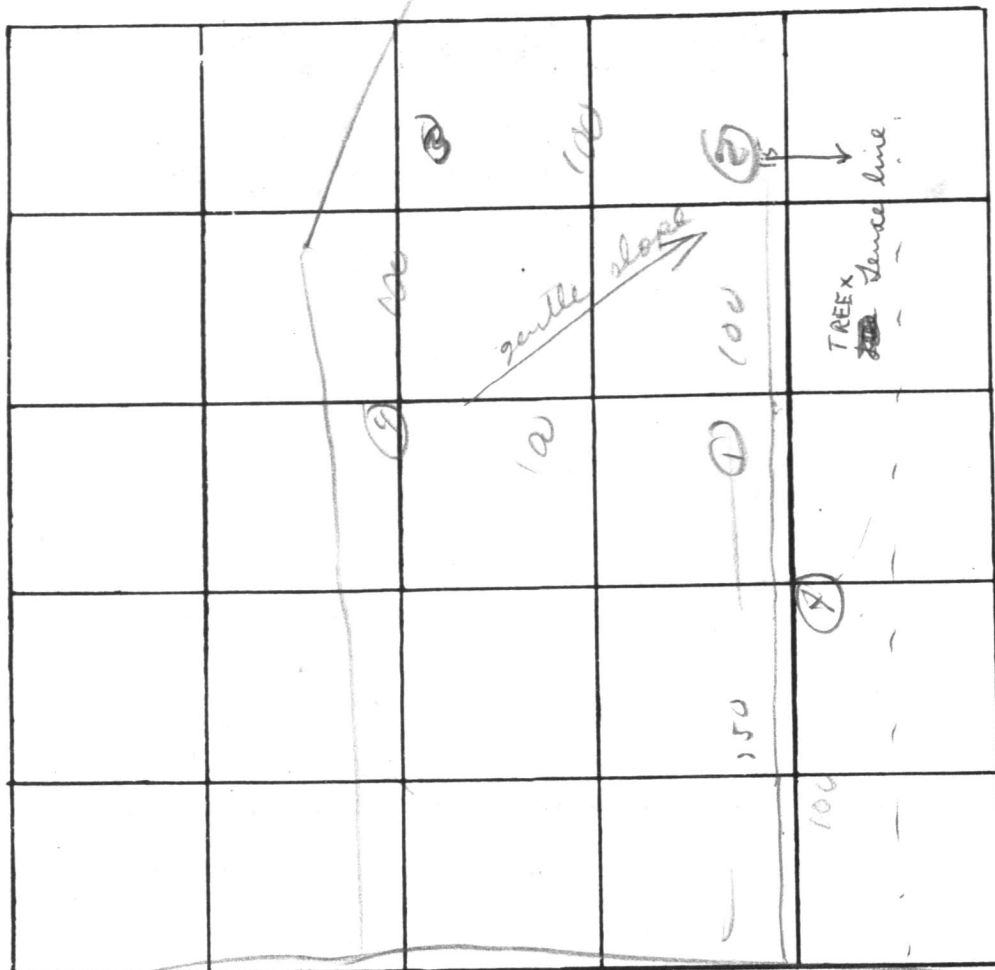
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

Lot 115



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Road A

04  
0.001

②  
Clay sand  
3  
Land  
12

③  
Clay sand  
2  
Sandy

①  
Clay sand  
2  
Sandy  
Land

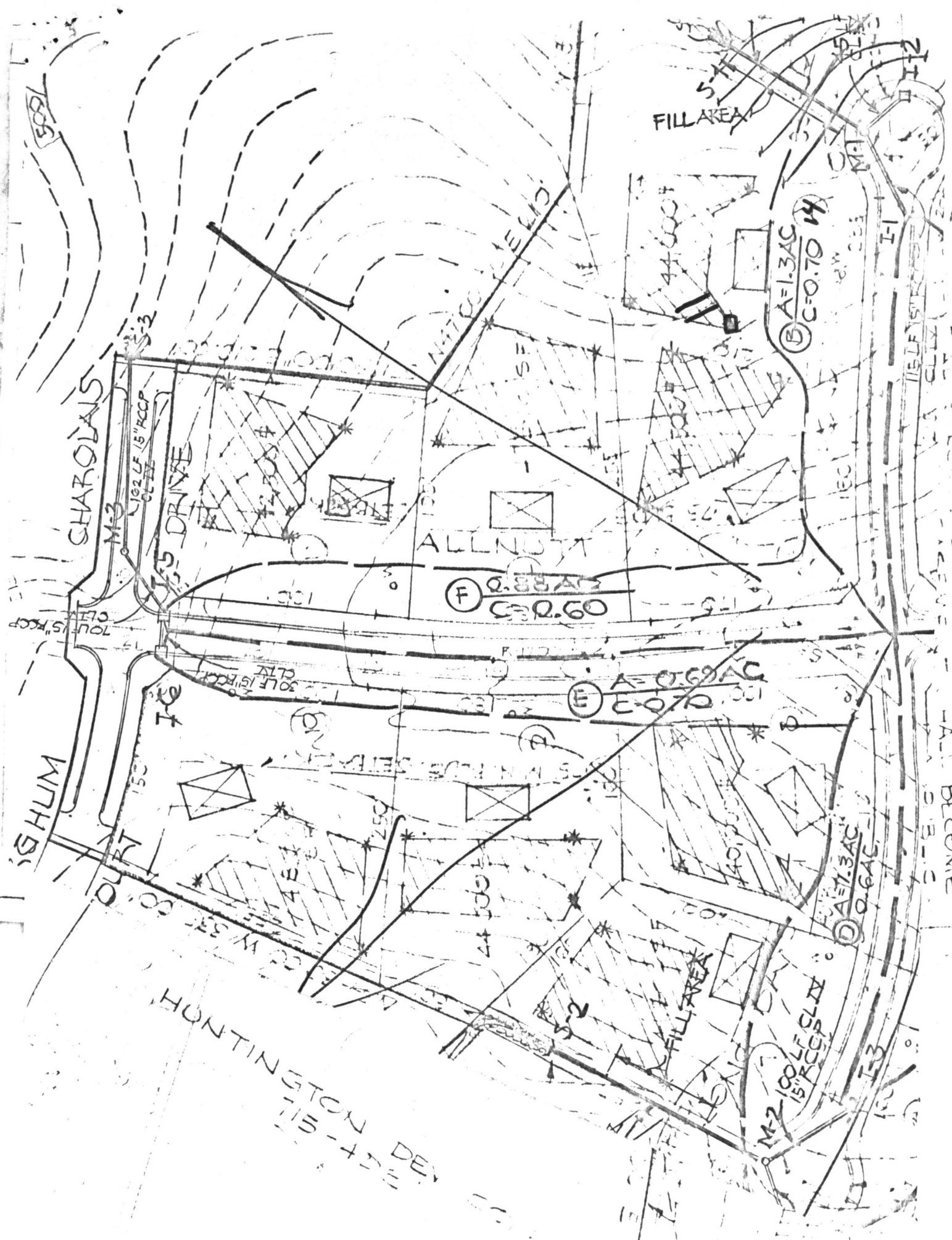
④  
Clay  
sand  
12.5

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/09/41	15	3	132	133	133	135	2
	1	13'	132	134	134	136	2
	25	3	139	149	149	159	10
	1	12	134	141	141	144	3
	35	2 1/2'	141	145	145	151	6
	1	12	141	145	145	149	4
	4	12.5	Visual				

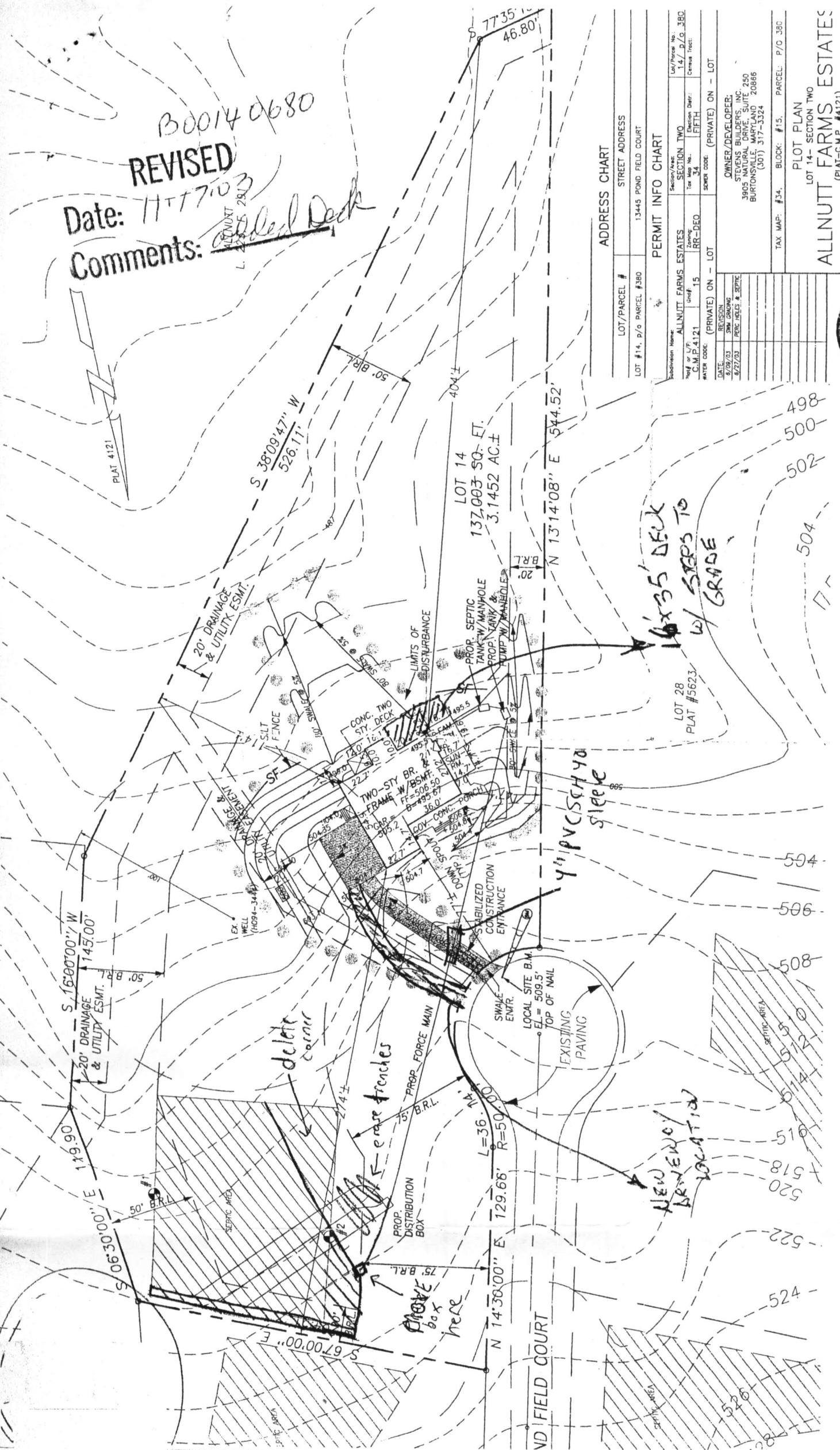
REMARKS Soils generally consistent

TYPE OF SOIL

TESTED BY R. Biggs & O'Neill ALSO PRESENT: Watterman



REVISED  
Date: 11-17-03  
Comments: Added Deck



ADDRESS CHART

LOT/PARCEL #	STREET ADDRESS
LOT #14, p/o PARCEL #380	13445 POND FIELD COURT

PERMIT INFO CHART

Subdivision Name	Section	Section Two	Section Three	Section Four	Section Five
ALLNUTT FARMS ESTATES	14	15	16	17	18
Lot/Parcel No.	14	15	16	17	18
Owner/Developer	STEVENS BUILDERS, INC.				
Address	3905 NATURAL DRIVE, SUITE 250				
City	BURTONS, MARYLAND				
State	MD				
Zip	20866				
Phone	(301) 317-3324				
Water Code	(PRIVATE) ON - LOT				
Block	#14				
Parcel	P/O 380				

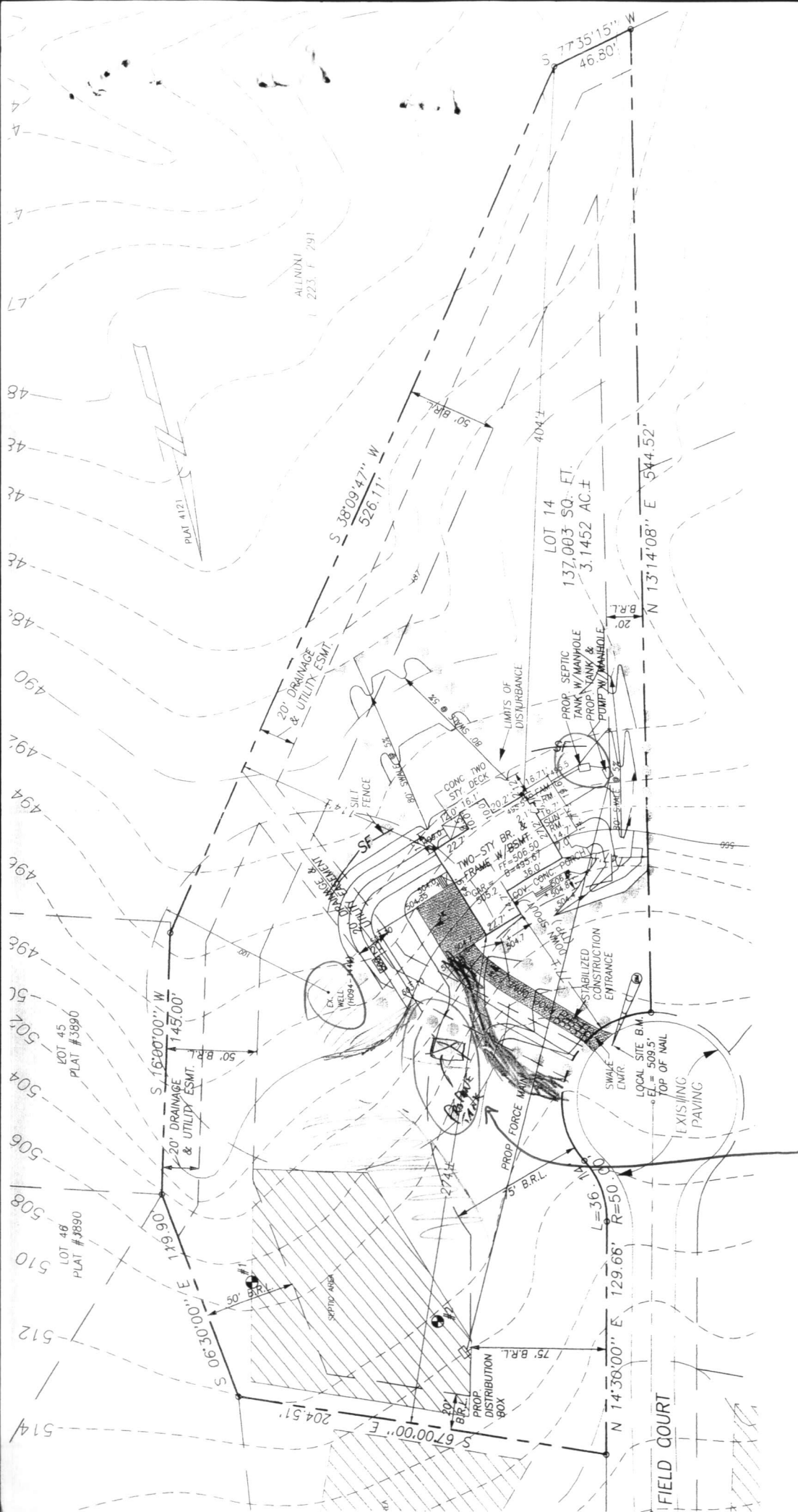
LOT PLAN  
LOT 14- SECTION TWO  
ALLNUTT FARMS ESTATES  
(PLAT-C.M.P. #4121)  
13445 POND FIELD COURT  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1"=50' JANUARY, 2003



SEPTIC ELEVATIONS  
PROPOSED HOUSE:

FF ELEV. = 506.50  
BSMT. ELEV. = 495.67  
GAR. ELEV. = 505.2





300144877  
11/18/03  
OK STR

2003-3 M 2:10



Howard County  
Health Department

3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: [www.hchealth.org](http://www.hchealth.org)

Penny E. Borenstein, M.D., M.P.H., Health Officer

March 2, 2004

Stevens Builders Inc.  
3905 National Drive, Suite 100  
Burtonsville, MD 20866

**SENT VIA FACSIMILE 301-421-9051**

RE: 13445 Pond Field Court  
Allnutt Farm Estates, Lot 14  
BP # B00140680  
Well Permit # HO-94-3444

Dear Sirs:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 03/1/2004.**

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

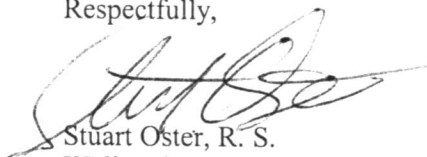
#### INTERIM CERTIFICATE OF POTABILITY

This certifies that the **initial** sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-3444. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department, as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. **Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.**

Date of Water Sample: 02/20/2004  
Date of Well Completion: 11/20/2002

Respectfully,



Stuart Oster, R. S.  
Well and Septic Program

SO/mlb

cc: Building Inspector's Office  
Community Services Program  
File