

1/16/2003 10AM

1-22-03 NOON

PUB. SEWER STATUS VERIFIED BY N/A

ISSUE DATE: 1/17/2003

P 518515

APPROVAL DATE: 1/22/03

A REPAIR

# PERMIT INDEXED

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

**04-325850**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 785 Long Corner Road PROPERTY OWNER: Steve Kimos

SEPTIC TANK CAPACITY (GALLONS): 1000

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 174

TRENCHES:	Trench to be <u>3</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>8</u> feet below original grade. Effective area begins at <u>7</u> feet below original grade. <u>4</u> feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair. <u>Maintain 9' edge to edge</u>

PLANS APPROVED: John Boris (SRK) DATE: 1/16/03

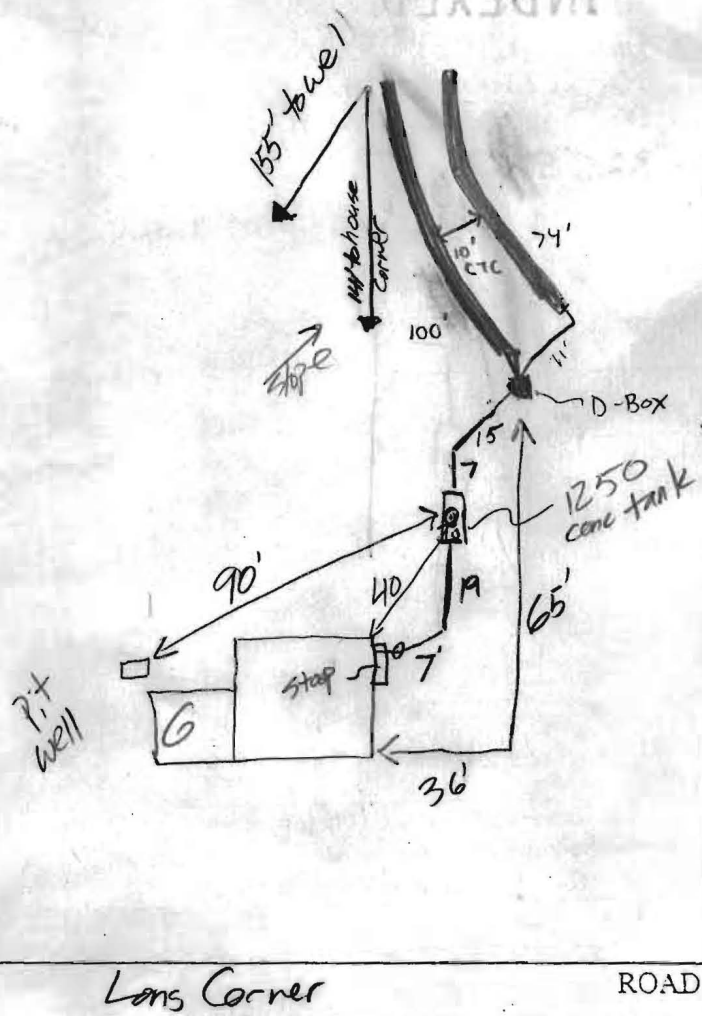
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL 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**

P518515

NOT TO SCALE

INDEXED



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4	8
NUMBER OF TRENCHES		2
TOTAL LENGTH		174
ABSORPTION AREA		696ft <sup>2</sup>
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		NA

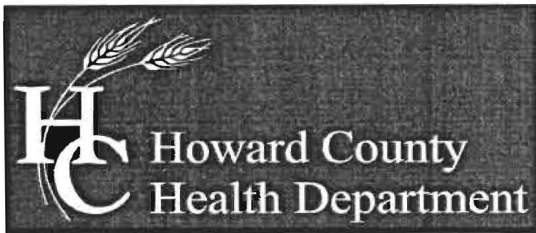
SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1250 GAL
SEAM LOC	top
TANK LID DEPTH	2 1/2
BAFFLES	OK
BAFFLE FILTER	NA
MANHOLE LOC	center
6" PORT LOC	front
WATERTIGHT TEST	N/A
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 1/21/03 Noted current system only 75' from existing system. Will allow new tank to be 85' from well.

INSTALLATION 1/21/03 inspected line from house to tank & tank to box. Verified first trench (100') depth + pipe depth. Installed pipe @ time of site visit. O.K. to cover line from house to tank & tank to D-box (SB)

1/22/03-OK TO COVER ALL WORK (SRK)

FINAL INSPECTOR Steven R. Krueger DATE OF APPROVAL 1/22/03



Bureau of Environmental Health

7178 Columbia Gateway Drive, Columbia, MD 21046-2147

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

[www.hchealth.org](http://www.hchealth.org)

Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

Twitter: HowardCoHealthDep

Maura J. Rossman, M.D., Acting Health Officer

November 20, 2012

Mr. & Ms. Stephen Kimos  
785 Long Corner Road  
Mount Airy, MD 21771

RE: **Variance Approval**  
785 Long Corner Road  
Mount Airy, MD 21771

Dear Sir & Madam:

This letter is being issued as follow up to the Health Department's verbal approval of your waiver request. The Health Department has received your waiver request dated September 10, 2012 to allow the Sewage Disposal Area to be located five (5) feet from the property line. This agency grants **approval** of the waiver. Any deviation from the perc certification plan signed on October 17, 2012 will require review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

A handwritten signature in black ink, appearing to read 'Michael J. Davis', is written over the typed name.

Michael J. Davis, R.S.

Assistant Director

Bureau of Environmental Health

Stephen and Jill Kimos  
785 Long Corner Road  
Mount Airy, MD 21771  
(301) 829-9393

Michael J. Davis  
Assistant Director, Howard Co. Bureau of Environmental Health  
7176 Columbia Gateway Drive  
Columbia, MD 21046

September 10, 2012

SUBJECT: Request for waiver, septic reserve area setback from lot lines

Dear Mr. Davis,

We are the homeowners of the subject property (address noted above) in western Howard County. We are currently in the process of finalizing a Perc Certification Plan. We request a waiver that reduces the requirement for septic reserve area setback from lot lines, from a distance of 10 feet to 5 feet.

As shown on the Perc Certification Plan, the shape of the septic reserve area is irregular and constrained by various conditions. Immediately adjacent to the subject property, southward and down gradient from the septic reserve area, is property owned by Howard County (the westernmost portion of Hardy Road).

Thank you very much. We appreciate your attention and consideration in this matter.

Sincerely,

  
Stephen Kimos

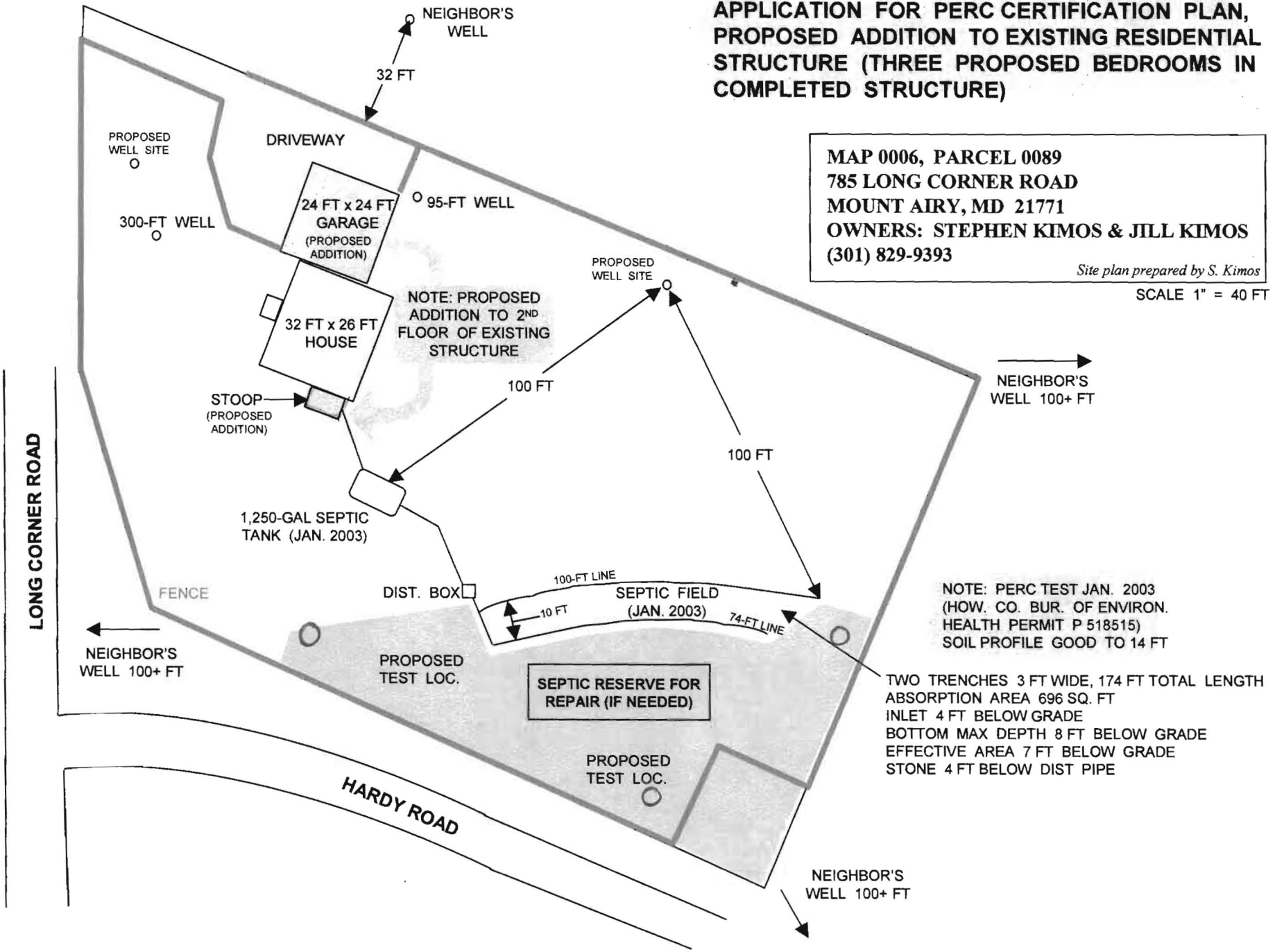
  
Jill Kimos

10/16/12  
Jill Kimos  
Approved

**APPLICATION FOR PERC CERTIFICATION PLAN,  
PROPOSED ADDITION TO EXISTING RESIDENTIAL  
STRUCTURE (THREE PROPOSED BEDROOMS IN  
COMPLETED STRUCTURE)**

**MAP 0006, PARCEL 0089  
785 LONG CORNER ROAD  
MOUNT AIRY, MD 21771  
OWNERS: STEPHEN KIMOS & JILL KIMOS  
(301) 829-9393**

*Site plan prepared by S. Kimos*  
SCALE 1" = 40 FT





MAP 0006, PARCEL 0089  
 785 LONG CORNER ROAD  
 MOUNT AIRY, MD 21771  
 OWNERS: STEPHEN KIMOS & JILL KIMOS  
 (301) 829-9393

Plan prepared by S. Kimos

"I certify that the information shown hereon is based on field work performed by me or under my direct supervision, and is correct, to the best of my knowledge and belief."

*Stephen A. Kimos*  
 Stephen A. Kimos, Homeowner

9/10/12  
 Date

Health Officer signature block

"Approved For Private Water and Private Sewerage Systems"

*Dr. Wilson for Maureen Roseman*  
 Health Officer, Howard County Health Dept.

10/17/2012  
 Date


NOTES

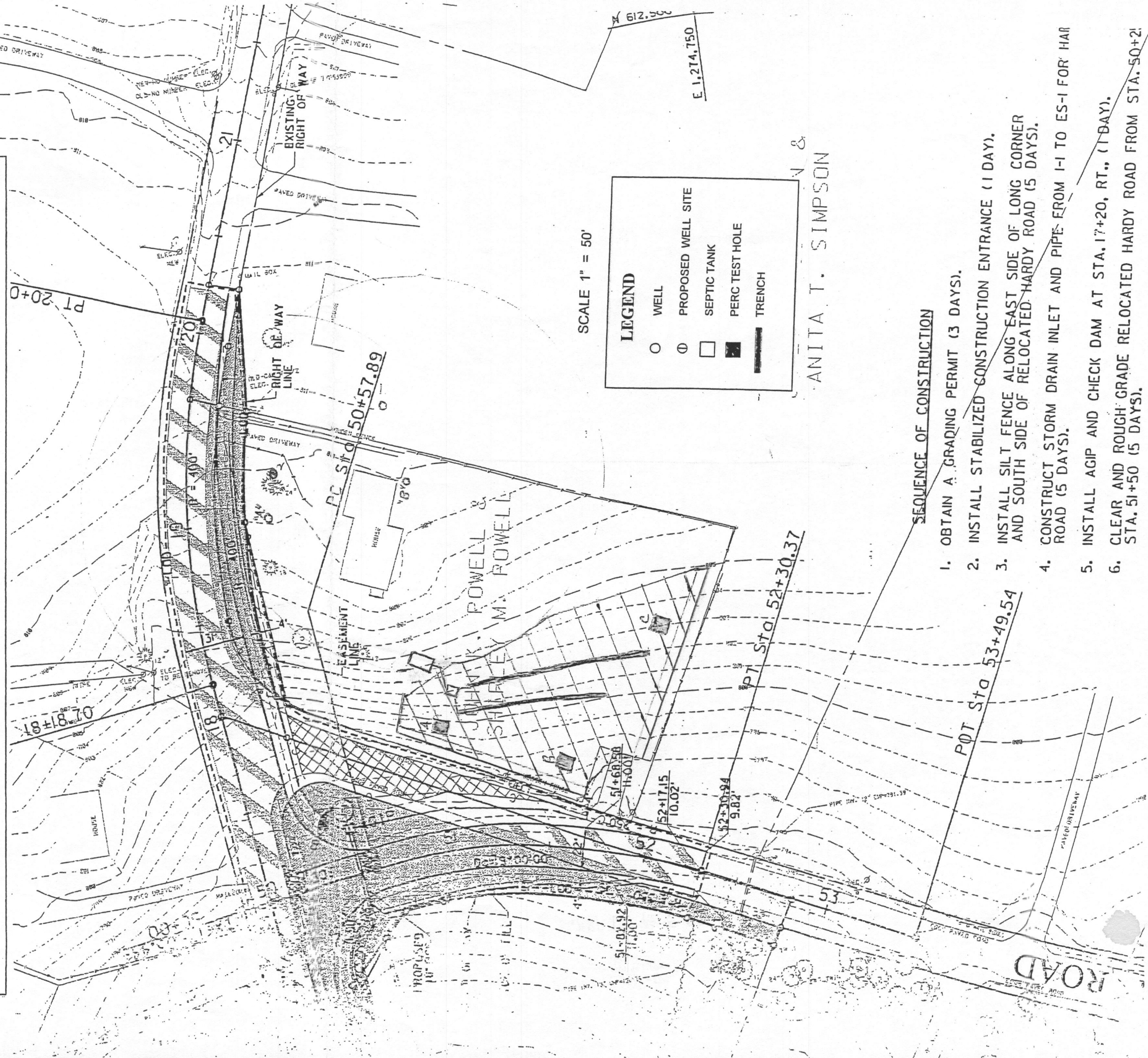
Any changes to a private sewage easement shall require a revised percolation certification plan.

The topography of this plat is taken from Howard County Dept. of Public Works, Capital Project J-4164-07, and is verified to accurately represent the relative changes on the subject property.

All wells and septic systems located within 100' of the property boundaries and 200' down gradient of any wells and/or septic systems have been shown. Well "A": 300' bored well with output of 2 gallons per minute, installed March 2012. Well "B": 95' bored well for supplementary use shall not be used as a potable water source. All wells have watertight pitless adapters; lines more than 36" below grade; and watertight, screened, vented, two-piece steel caps secured to steel casing at least 8" above finished grade.

The purpose of this plan is to delineate a septic reserve area for the subject property due to a proposed second-story addition; and to show locations of test holes described in Perc Test Report A#537305 for the subject property.

 This area designates a private sewage area as required by the Maryland State Department of the Environment for individual sewage disposal. For lots created prior to March of 1972 it provides at least enough area to accommodate an initial and two replacement septic systems as required by the Howard County Health Department. Improvements of any nature in this area are restricted until public sewerage is available. This area shall become null and void upon connection to a public sewerage system. The county Health Officer shall have the authority to grant adjustments to the private sewage area. Recordation of a modified sewage area shall not be necessary.



SCALE 1" = 50'

**LEGEND**

- WELL
- ⊙ PROPOSED WELL SITE
- SEPTIC TANK
- PERC TEST HOLE
- ▬ TRENCH

ANITA T. SIMPSON & JOHN M. ROWELL

SEQUENCE OF CONSTRUCTION

1. OBTAIN A GRADING PERMIT (3 DAYS).
2. INSTALL STABILIZED CONSTRUCTION ENTRANCE (1 DAY).
3. INSTALL SILT FENCE ALONG EAST SIDE OF LONG CORNER AND SOUTH SIDE OF RELOCATED HARDY ROAD (5 DAYS).
4. CONSTRUCT STORM DRAIN INLET AND PIPE FROM I-1 TO ES-1 FOR HARDY ROAD (5 DAYS).
5. INSTALL AGIP AND CHECK DAM AT STA. 17+20, RT. (1 DAY).
6. CLEAR AND ROUGH GRADE RELOCATED HARDY ROAD FROM STA. 50+21 TO STA. 51+50 (5 DAYS).



MAP 0006, PARCEL 0089  
 785 LONG CORNER ROAD  
 MOUNT AIRY, MD 21771  
 OWNERS: STEPHEN KIMOS & JILL KIMOS  
 (301) 829-9393

Plan prepared by S. Kimos

"I certify that the information shown hereon is based on field work performed by me or under my direct supervision, and is correct, to the best of my knowledge and belief."

*Stephen A. Kimos*  
 Stephen A. Kimos, Homeowner

9/10/12  
 Date

Health Officer signature block

"Approved For Private Water and Private Sewerage Systems"

*B. Wilson for Maura Rossman* 10/17/2012  
 Health Officer, Howard County Health Dept. Date


NOTES

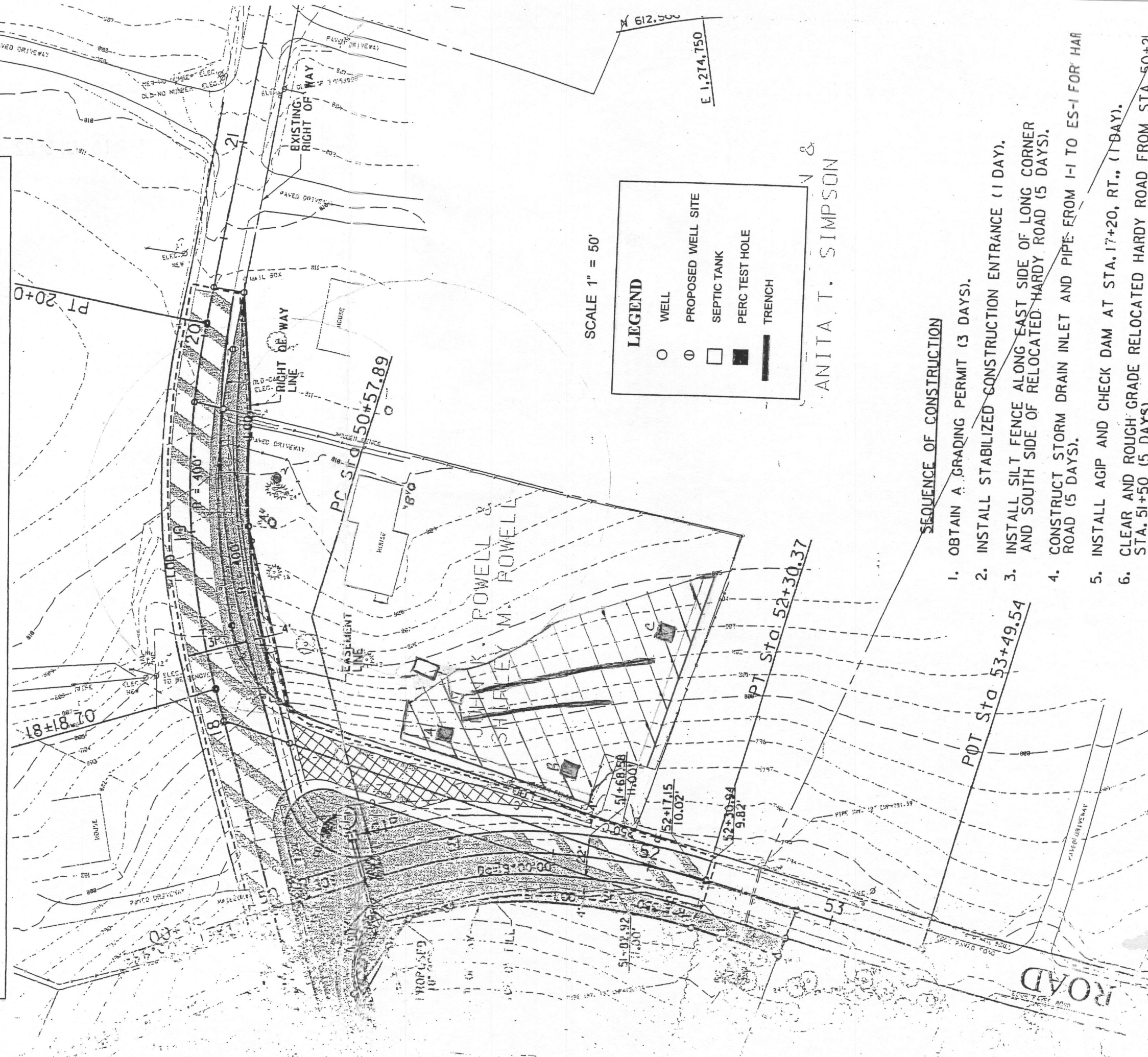
Any changes to a private sewage easement shall require a revised percolation certification plan.

The topography of this plat is taken from Howard County Dept. of Public Works, Capital Project J-4164-07, and is verified to accurately represent the relative changes on the subject property.

All wells and septic systems located within 100' of the property boundaries and 200' down gradient of any wells and/or septic systems have been shown. Well "A": 300' bored well with output of 2 gallons per minute, installed March 2012. Well "B": 95' bored well for supplementary use shall not be used as a potable water source. All wells have watertight pitless adapters; lines more than 36" below grade; and watertight, screened, vented, two-piece steel caps secured to steel casing at least 8" above finished grade.

The purpose of this plan is to delineate a septic reserve area for the subject property due to a proposed second-story addition; and to show locations of test holes described in Perc Test Report A#537305 for the subject property.

 This area designates a private sewage area as required by the Maryland State Department of the Environment for individual sewage disposal. For lots created prior to March of 1972 it provides at least enough area to accommodate an initial and two replacement septic systems as required by the Howard County Health Department. Improvements of any nature in this area are restricted until public sewerage is available. This area shall become null and void upon connection to a public sewerage system. The county Health Officer shall have the authority to grant adjustments to the private sewage area. Recordation of a modified sewage area shall not be necessary.



SCALE 1" = 50'

**LEGEND**

- WELL
- ⊕ PROPOSED WELL SITE
- SEPTIC TANK
- PERC TEST HOLE
- TRENCH

ANITA T. SIMPSON

SEQUENCE OF CONSTRUCTION

1. OBTAIN A GRADING PERMIT (3 DAYS).
2. INSTALL STABILIZED CONSTRUCTION ENTRANCE (1 DAY).
3. INSTALL SILT FENCE ALONG EAST SIDE OF LONG CORNER AND SOUTH SIDE OF RELOCATED HARDY ROAD (5 DAYS).
4. CONSTRUCT STORM DRAIN INLET AND PIPE FROM I-1 TO ES-1 FOR HARDY ROAD (5 DAYS).
5. INSTALL AGIP AND CHECK DAM AT STA. 17+20, RT., (1 DAY).
6. CLEAR AND ROUGH GRADE RELOCATED HARDY ROAD FROM STA. 50+20 TO STA. 51+50 (5 DAYS).