



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ A/P A518990

AGENCY REVIEW: \_\_\_\_\_ DATE 5/30/2003

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 AS NEEDED:

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

CHECK ONE:

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

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) John Gaske

DAYTIME PHONE 410-549-4761 CELL 443-463-2754 FAX 410-549-4761

MAILING ADDRESS P.O. Box 1281 Sykesville Md 21784  
STREET CITY/TOWN STATE ZIP

APPLICANT SAME

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 Rt 97 + Rt 99 LOT NO. Parcel Three

PROPERTY ADDRESS N/A Rt 97 + Rt 99 At own Cooksville Md  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) Three PROPOSED LOT SIZE 3 AC.

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.

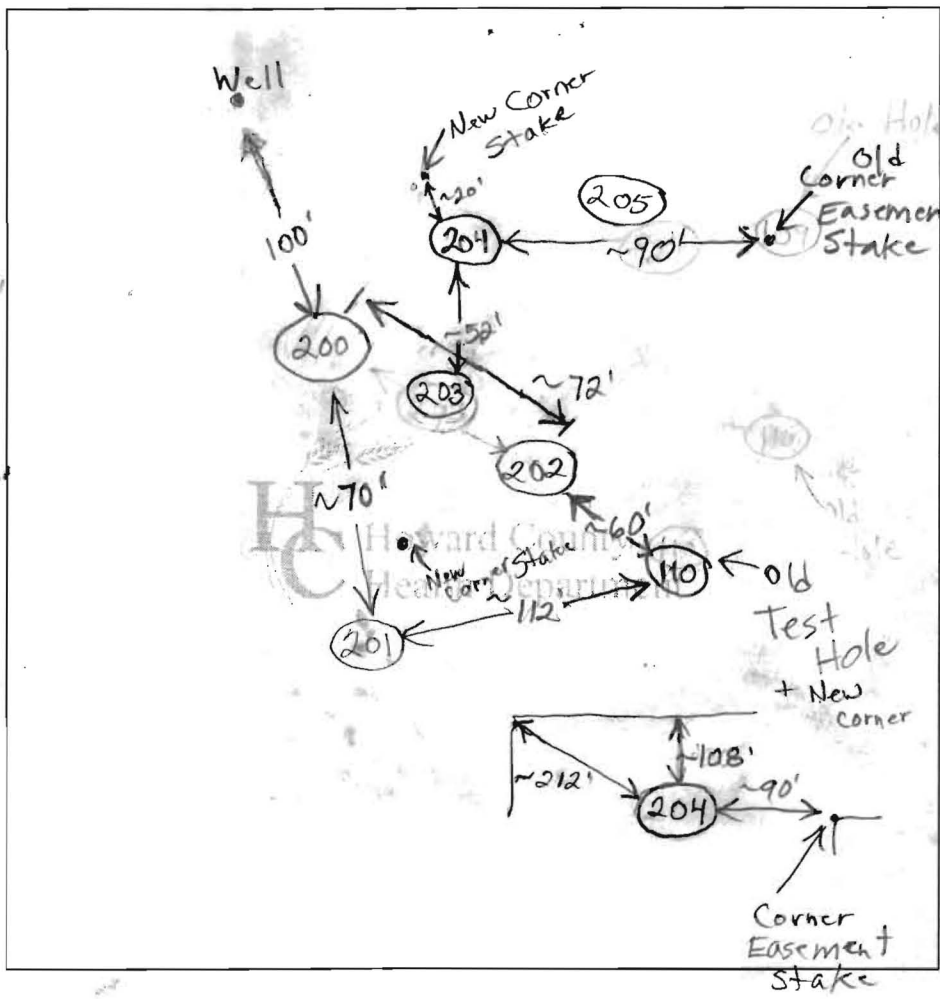
TEST RESULTS WILL BE MAILED TO APPLICANT. John Gaske  
SIGNATURE OF APPLICANT

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

AP (200)  
 Or Br Heavy Loam 3.5'  
 Or Br Loam ~30% Rock 7.5"  
 Tan Sa Loam ~30% Rock 10.5'  
 >50% Rock 13'

(201)  
 Or Br Heavy Loam 4'  
 Or Br Loam 25-30% Rock 8'  
 Beige Sa Loam ~35% Rock 11.5'

(202)  
 Or Br Heavy Loam 3.5'  
 Red Br Loam 4.5'  
 Dense Red Br Sa Loam ~10% Rock 5.5'-6'  
 Beige Sa Loam 15-20% Rock and Saprolite 12.5'



(203)  
 Or Br Heavy Loam 4.6'  
 Dense Red Br Sa Loam ~10% Rock 6'  
 Beige Sa Loam ~20% Rock 12'

(204)  
 Or Br Loam 4'-4.5'  
 Red Sa Loam ~10% Rock 6'  
 Beige Sa Loam 10-15% Rock 12'

(205)  
 Or Br Loam 4.5'-5'  
 Red Br Sa Loam One Pocket of ~50% Rock From 8'-10.5'  
 ~25% Rock 11.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
7/21/03	200	7' / 13' V	10:43	11:01:36	11:01:30	11:34:30	33 (F)
		6'	11:39	~ 1/4" in 20 minutes		slow	
	204	6' / 12' V	12:46	12:48	12:48	12:53	5 O.K.
	201	4.5' / 11.5' V	11:17	11:33	11:33	Pulled Slow	(F)
		7'	12:25	Less than 1/2" in 15+ minutes		slow	
	202	5' / 12.5' V	11:32	11:34	11:34	11:42	8 O.K.
	203	5' 4" / 16' V	12:16	12:25	12:25	12:40	15 O.K.

REMARKS \_\_\_\_\_  
 SANITARIAN B. Baker BACKHOE Jeff Allen OTHERS John Gaske  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH 7.5 EFFECTIVE SW \_\_\_\_\_

# APPLICATION

PERCOLATION TESTING

A 514209B

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 8/24/2000

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER GOLSTEIN MARION TRUSTEE

ADDRESS 13828 VINTAGE LANE, SILVER SPRING 20910 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER JOHN CONGEDO, MARBLE SOURCE UNLIMITED

ADDRESS 10907 GUILFORD RD, ANNAPOLIS JCT, MD PHONE (301) 470-2007

PROPERTY LOCATION:

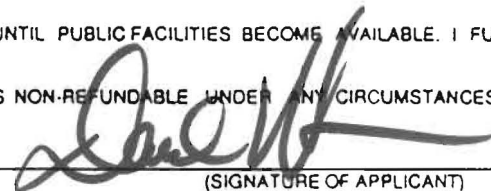
SUBDIVISION CONGEDO ESTATES II LOT NO. #

ROAD AND DESCRIPTION W. ROUTE 97, COOKSVILLE, MD 21723

TAX MAP 8 PARCEL # 33

SIZE OF LOT 1 ACRE TYPE BLDG. SINGLE FAMILY DWELLING  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.



(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

## THIS IS NOT A PERMIT

COUNTY #

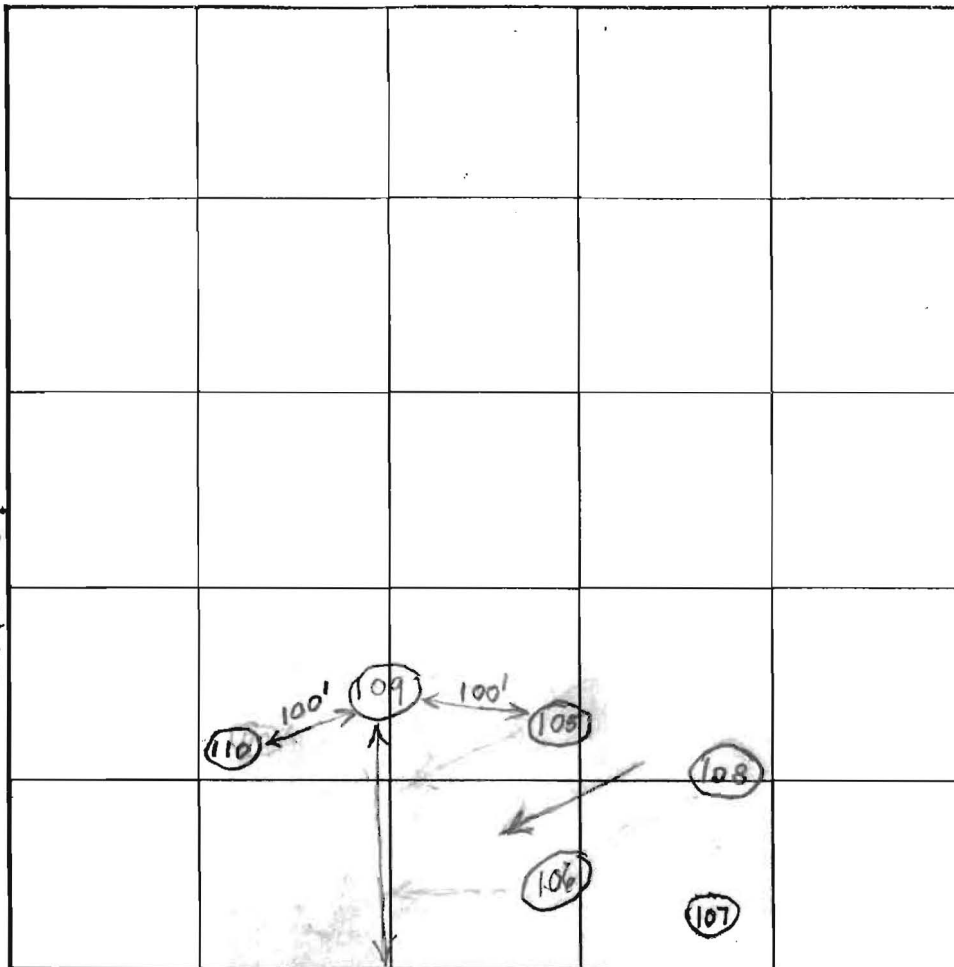
SOIL PROFILE

0' (106)  
 Red Brown  
 Clay Loam

5'  
 Light  
 Brown  
 Si Sa  
 Loam

~10%  
 Rock

Route 97



SOIL PROFILE

0' (107)  
 Red Brown  
 clay Loam

2.5'  
 Light  
 Brown  
 Si Sa  
 Loam

~15%  
 Rock

14'  
 (110)  
 Red Brown  
 Clay Loam

7'  
 Red Brown  
 sa Si Loam

~10%  
 Rock

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Fredericke Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/18/00	106	6' / 12.5V	12:27	12:28	12:28	12:31	3
	105	6' / 14V	12:57	Pulled - Slow			Slow
	108	4.5' / 14V	1:10	1:11	1:11	1:14	3
	107	5.5' / 14V	1:20	1:21	1:21	1:24	3
	105	8.0'	1:46	1:48	1:48	1:53	5
	109	4.5' / 12V	2:13	2:20	2:20	2:30	10
	110	7.5' / 12.5V	2:59	3:06	3:06	3:16	10

REMARKS Holes 105-110 are O.K.

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

TESTED BY B. Baker, A. McMillen ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH 7.5 SO FT/BEDROOM \_\_\_\_\_

12.5'  
 (105)  
 Red  
 Brown  
 clay  
 Loam

5-5.5'  
 Or Brown  
 clay  
 Loam

7.0'  
 Or Brown  
 Si Sa Loam  
 ~10%  
 Rock

14'  
 (108/109)  
 Red Brown  
 Clay  
 Loam

2.5'  
 Light  
 Red  
 Brown  
 Si Sa  
 Loam

~10%  
 Rock

14'

STA. 177+18.56

STA. 7+59.76

STA. 7+20.06

STA. 5+50.0

RIGHT OF WAY LINE AND  
RIGHT OF WAY LINE OF THROUGH  
AND OLD FREDERICK ROAD (RE)

(RELOCATED)

GIC3

GID3

GnB2

GIC2

GnB2

PARCEL FOUR  
QUARTZ HILL, LLC.  
L.5899 F.0409

43,557 Sq.Ft.  
OR  
1.000 AC±

EXB2

PARCEL THREE  
QUARTZ HILL, LLC.  
L.5899 F.0409  
130,680 Sq.Ft.  
OR  
3.000 AC±

SHARON L.  
ELSON  
L.3 F.406

(SITE-B  
HSE.)

(SITE-A  
HSE.)

(SITE-B  
SEPTIC)

(SITE-A  
SEPTIC)

(SITE-A  
WELL)

(SITE-B  
WELL)

DS MILL ROAD — MARYLAND ROUTE NO. 97

OLD FREDERICK ROAD

#14396 OLD FREDERICK ROAD

Signed perc cert

1/17/02

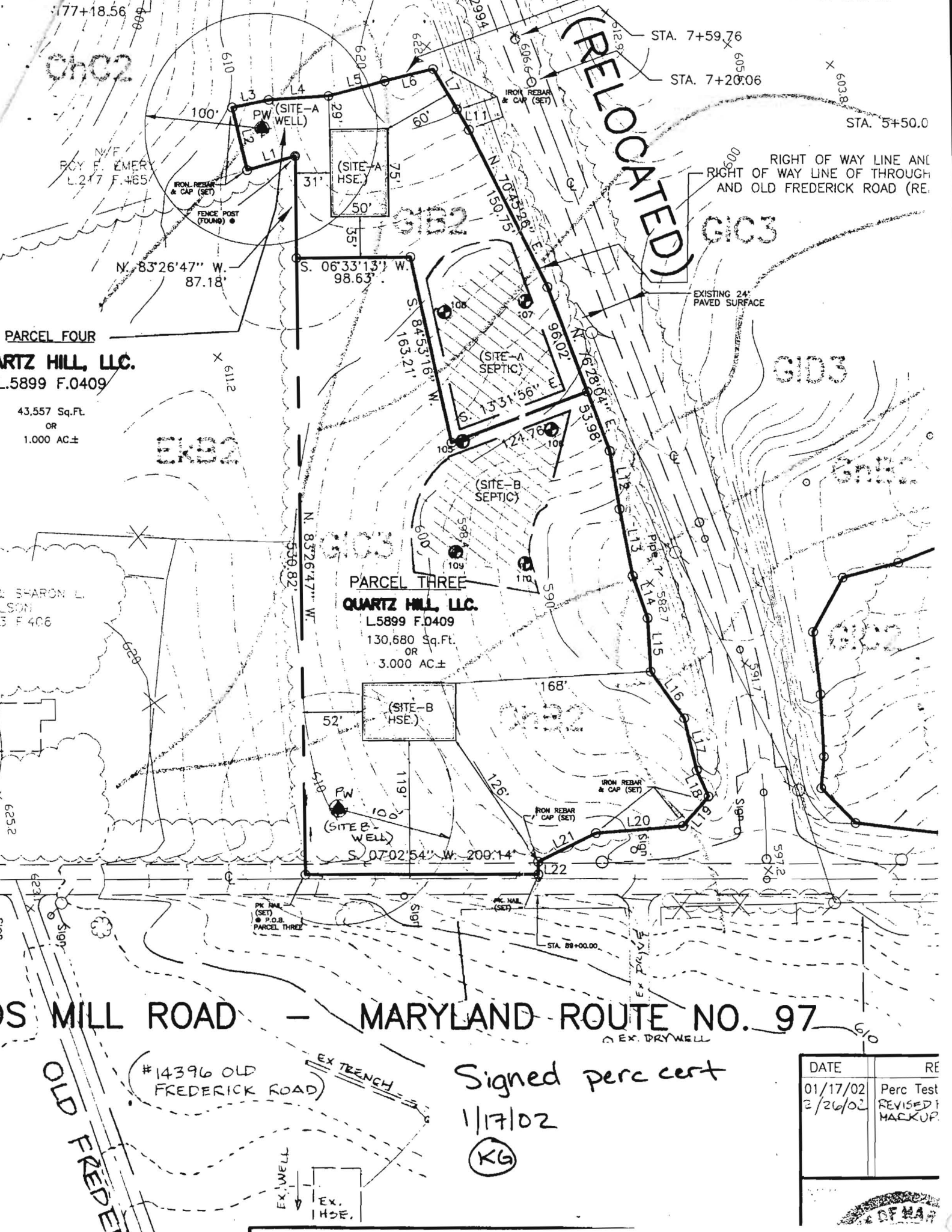
KG

DATE	RE
01/17/02	Perc Test
2/26/02	REVISED MACKUP



CERTIFY THAT THE LOCATIONS

(RELOCATED)



PARCEL FOUR  
**QUARTZ HILL, LLC.**  
 L.5899 F.0409  
 43,557 Sq.Ft.  
 OR  
 1.000 AC±

PARCEL THREE  
**QUARTZ HILL, LLC.**  
 L.5899 F.0409  
 130,680 Sq.Ft.  
 OR  
 3.000 AC±

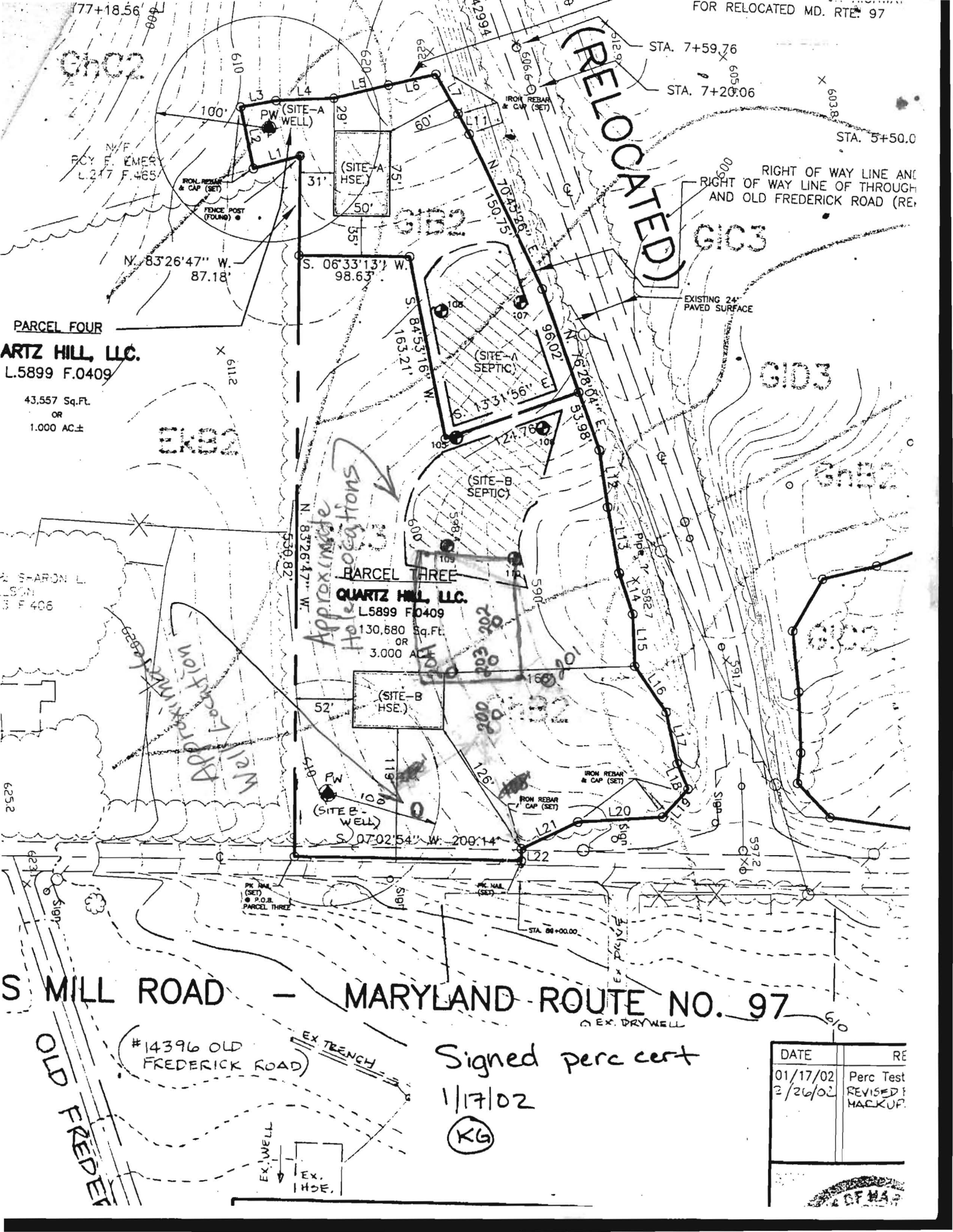
OLD FREDERICK ROAD — MARYLAND ROUTE NO. 97

#14396 OLD FREDERICK ROAD

Signed perc cert  
 1/17/02  
 (KG)

DATE	RE
01/17/02	Perc Test
2/26/02	REVISED MACKUP





PARCEL FOUR  
**ARTZ HILL, LLC.**  
 L.5899 F.0409  
 43,557 Sq.Ft.  
 OR  
 1.000 AC±

PARCEL THREE  
**QUARTZ HILL, LLC.**  
 L.5899 F.0409  
 130,680 Sq.Ft.  
 OR  
 3.000 AC±

**(RELOCATED)**

*Approximate Hole Locations*

*Approximate Well Location*

S MILL ROAD — MARYLAND ROUTE NO. 97

#14396 OLD FREDERICK ROAD

Signed perc cert  
 1/17/02  
 (KG)

DATE	RE
01/17/02	Perc Test
2/26/02	REVISED & BACKUP.

