

APPLICATION

PERCOLATION TESTING

A 516039

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 9/24/2001

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 DORSEY FAMILY HOMES

ADDRESS 9926 Cypressmole Dr PHONE 410-365-7679
Ellicott City, MD 21042

AGENT OR PROSPECTIVE BUYER _____

ADDRESS 2074 St. James Rd PHONE _____

PROPERTY LOCATION:

SUBDIVISION Lot 6 Lyndonbrook LOT NO. _____

ROAD AND DESCRIPTION 2074 St. James Rd. E.C. md

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. SFD
(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. Robert L. Downe Jr.
(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'

Red Br

2'

Si Cl Loam

4'

Med Br
Si Loam

8'

Pocket of
75% Rock~30%
Rock

12'

40-50%
Rock

16'

(2)

Red Br
Sa Cl Loam

2.5-3'

Light Or
Sa Cl
Loam

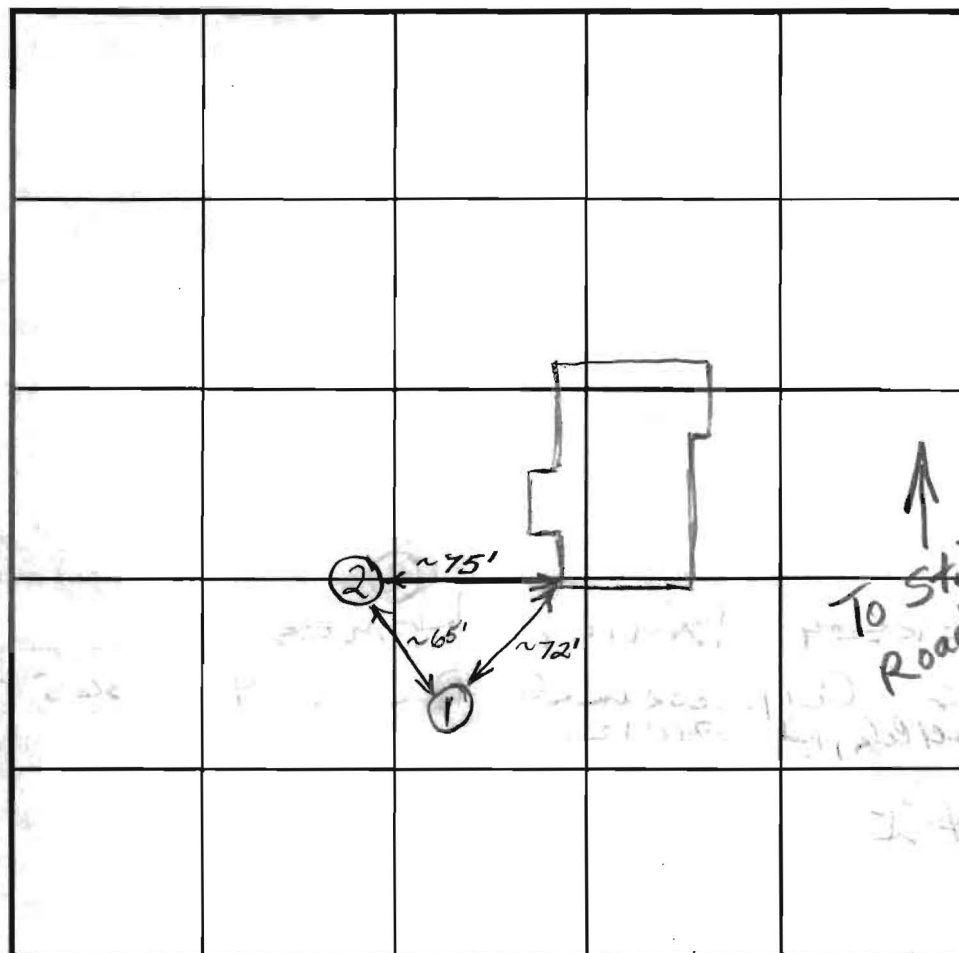
6.5'

Yellow
Sa Loam10-15%
RockGetting
Damp Near
Bottom

17.5'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/25/01	1	16' V	See Profile		→		OK
	2	17.5' V	See Profile		→		OK

REMARKS Hole #1 Marginal But O.K. for Shallow System, ShouldTYPE OF SOIL Have Quick Perc Times at 4'TESTED BY Brian Baker ALSO PRESENT J. CarTRENCH DESIGN DATA: AVERAGE PERCOLATION TIME < 7 min TRENCH WIDTH 3INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT./BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 50560 F

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 3/3/95

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 Annelore Stiegler
2151 Route 32
ADDRESS Sykesville, Maryland 21784 PHONE _____

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.
P.O. Box 417
ADDRESS Ellicott City, Maryland 21041 PHONE (410) 465-4244

PROPERTY LOCATION:

SUBDIVISION Stiegler Property LOT NO. 6

ROAD AND DESCRIPTION 2100 block Maryland Route 32; northeast quadrant I-70
and Maryland Route 32

TAX MAP 15 PARCEL # 40

SIZE OF LOT 60,000 SF TYPE BLDG. Single Family
(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]
(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

50560-F

LOT 6

COUNTY #

SOIL PROFILE

0' 653
orange
red
brn
cl Lm

4' medium
brn
Salm
10%
Shale

8' lgt tan
sil Lm
20%
Shale
frags

654 655

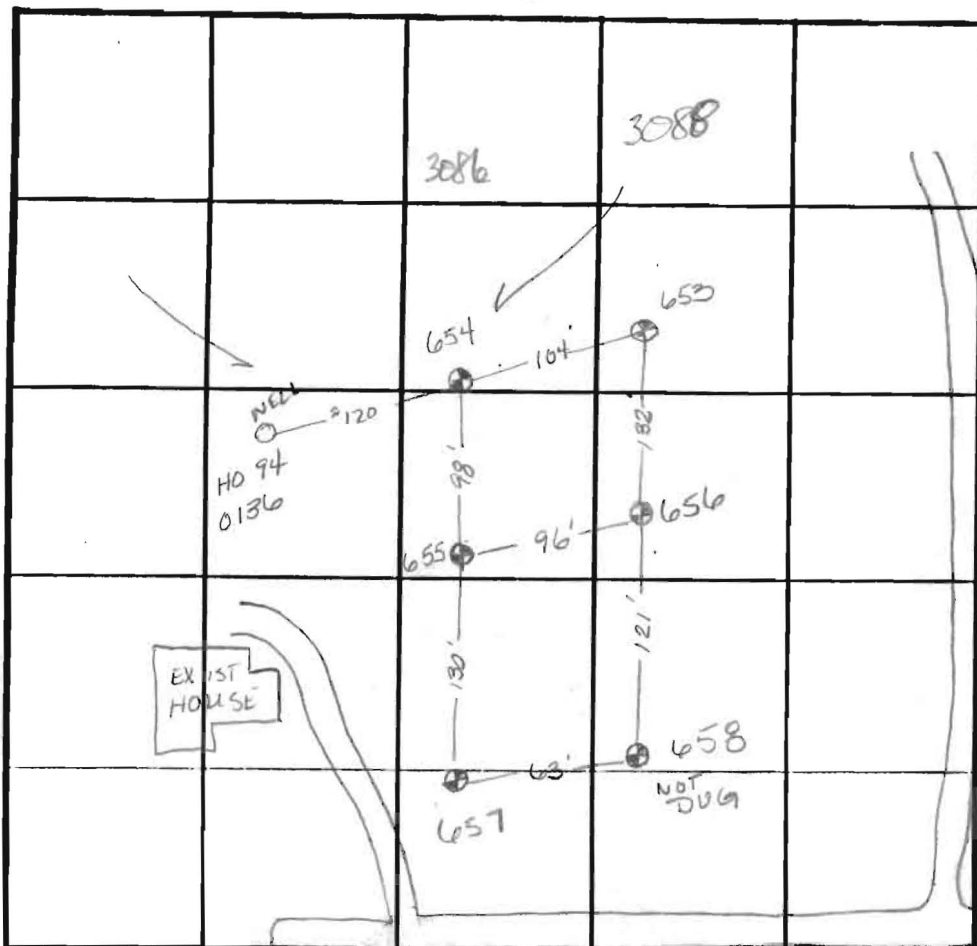
dark
orange
brn
cl sil Lm

4' very
light
tan
w/ some
orange
Sisa
Lm
very
micaceous
≤ 5%
shale

656 657

bright
red
orange
sil Lm

1.5' lgt tan
grey
sil Lm
micaceous
shale
15%
2'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 3086/3088
brn cl

3' lt. brn
sisa Lm
≤ 5%
frags

12'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-22-95	653	4.5' V12'	11:58 ⁴⁵	12:00	12:00	12:02	2min ✓
	654	5' V12'	11:03	11:04	11:04	11:06 ¹⁵	2 1/4 min ✓
	655	4' V12.5	11:09 ³⁰	11:10 ³⁰	11:10 ³⁰	11:13 ³⁰	2 1/2 min ✓
	656	5' V12'	11:14 ³⁰	11:16	11:16	11:17 ³⁰	1 1/2 min ✓
	657	5' V12.5	11:19 ³⁰	11:21	11:21	11:23	2min ✓
11/6/96	3086	vis 12					✓
	3088	vis 12					✓

REMARKS

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT LARRY

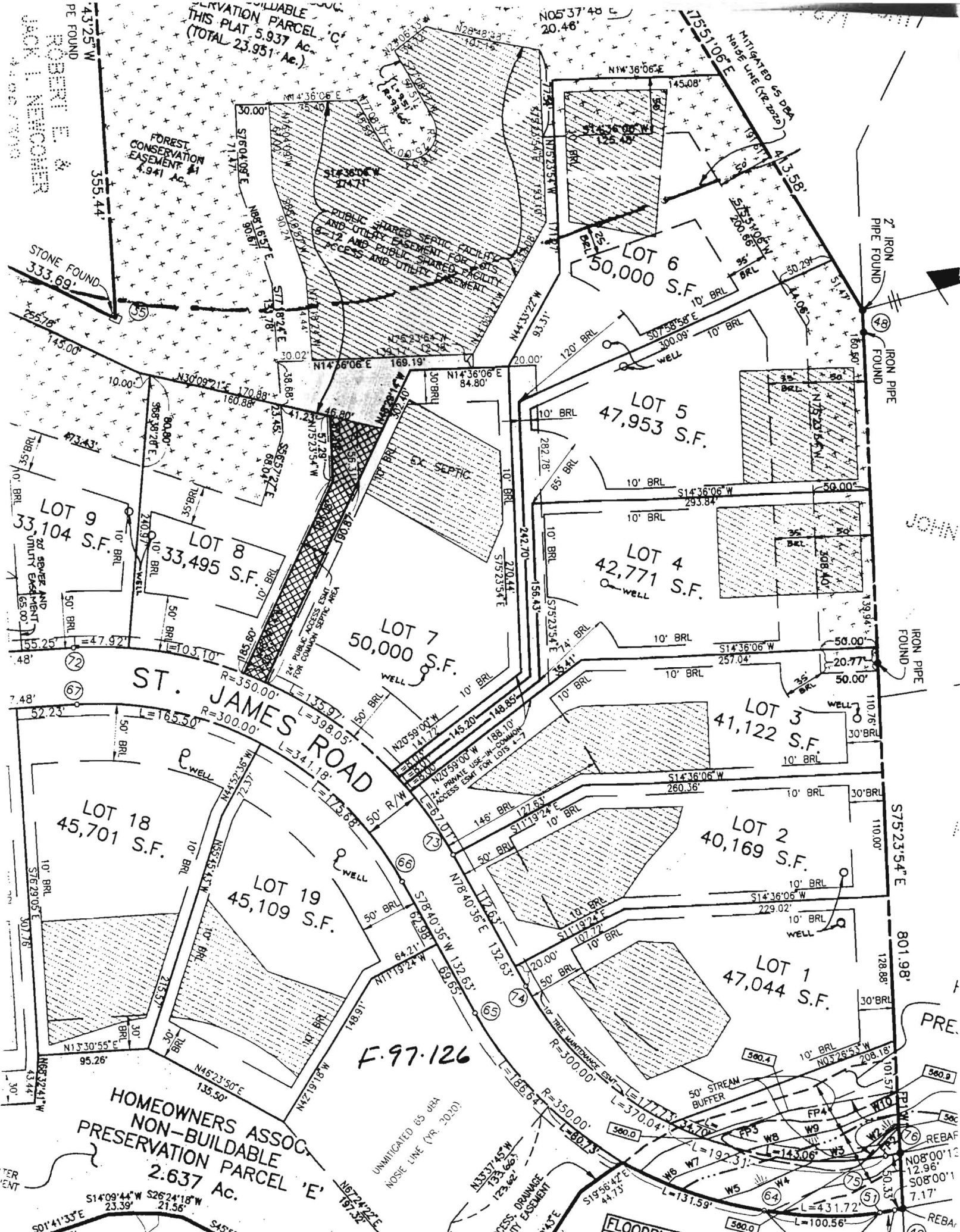
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min

TRENCH WIDTH 3'

INLET DEPTH 4'

MAXIMUM BOTTOM DEPTH 6'

SQ. FT./BEDROOM 180 ft²



P/O HOMEOWNERS ASSO.
NONBUILDABLE
PRESERVATION PARCEL C
3.937 AC. PL55

CHARLES L. E
EX. MARLENE A. WRIGHT
WELL 869/671

TOTAL LENGTH
OF TRENCH: 925'

24 PRIVATE USE-IN-COMMON
ACCESS ESMT. FOR LOTS 4-7

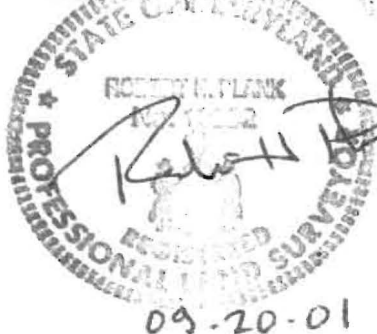
LOT 7

NOTES:

- EXIST PERCS PERFORMED
3-22-95 & 11-6-96.
- PROPOSED SEWAGE EASEMENT
TO EXPAND SYSTEM TO
900' LINEAR FEET OF TRENCH
- TOPOGRAPHY - FIELD RUN AND
VERIFIED BY NASSAUX HEMSLEY
SEPT. 2001.

SITE PLAN (PERCOLATION)

LOT 6
SITUATED ON ST. JAMES ROAD
LYNDONBROOK
ELECTION DISTRICT N#3
HOWARD COUNTY, MARYLAND
SCALE: 1"=50' SEPT., 2001



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.

REFERENCE

JOB NO.

PLAT 13072

99SY 40



NASSAUX-HEMSLEY, INC.

204 S. MAIN STREET
MOUNT AIRY, MARYLAND 21771
(301) 829-2296

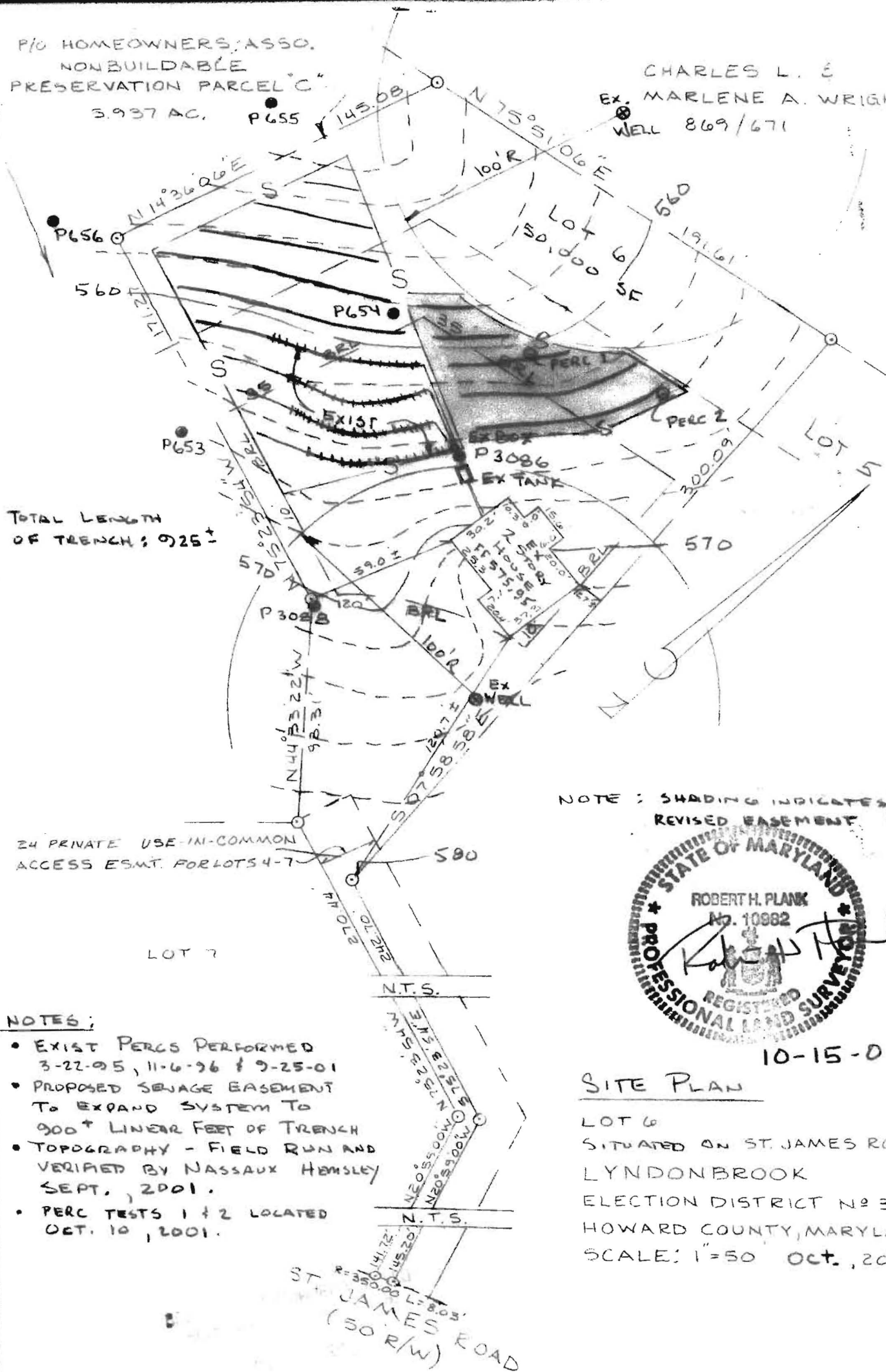
P/O HOMEOWNERS ASSO.
NONBUILDABLE
PRESERVATION PARCEL C

3.937 AC. P655

CHARLES L. E

EX. MARLENE A. WRIGHT

WELL 869/671



NOTES:

- EXIST PERCS PERFORMED 3-22-05, 11-6-96 & 9-25-01
- PROPOSED SEWAGE EASEMENT TO EXPAND SYSTEM TO 900' LINEAR FEET OF TRENCH
- TOPOGRAPHY - FIELD RUN AND VERIFIED BY NASSAUX HEMSLEY SEPT., 2001.
- PERC TESTS 1 & 2 LOCATED OCT. 10, 2001.

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.

REFERENCE

JOB NO.

PLAT 13072

99SY 40



NASSAUX-HEMSLEY, INC.

204 S. MAIN STREET
MOUNT AIRY, MARYLAND 21771
(301) 829-2296