

APPLICATION

M/D3

201, 202, 203, 204, 205 (EXISTING HOUSE) 75/20/03

PERCOLATION TESTING

A 518592

P _____

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

DISTRICT _____

DATE 3/28/2003

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 Mr. Nicholas Antonis
c/o Land Design & Development, LLC.
ADDRESS 8000 Main Street Ellicott City, Md. 21043 PHONE 410-480-9105

AGENT OR PROSPECTIVE BUYER Donald R. Reuwer Jr.
ADDRESS 8000 Main Street Ellicott City, Md. 21043 PHONE 410-480-9105

PROPERTY LOCATION: 874 Driver Road Marriottsville, Md. 21104
SUBDIVISION Antonis Property LOT NO. 21

ROAD AND DESCRIPTION West Side Driver Road and 2000'± South of the intersection of Marriottsville Road and Driver Road.

TAX MAP 10 PARCEL # 271 Grid 4
SIZE OF LOT 40,000 Sq. Ft.± 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. Nicholas Antonis
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS PROPOSED SEPTIC AREA FOR
REASONS FOR REJECTION OR HOLDING EXISTING HOUSE FAILED BECAUSE
OF IN GROUND SWIMMING POOL FA
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 #

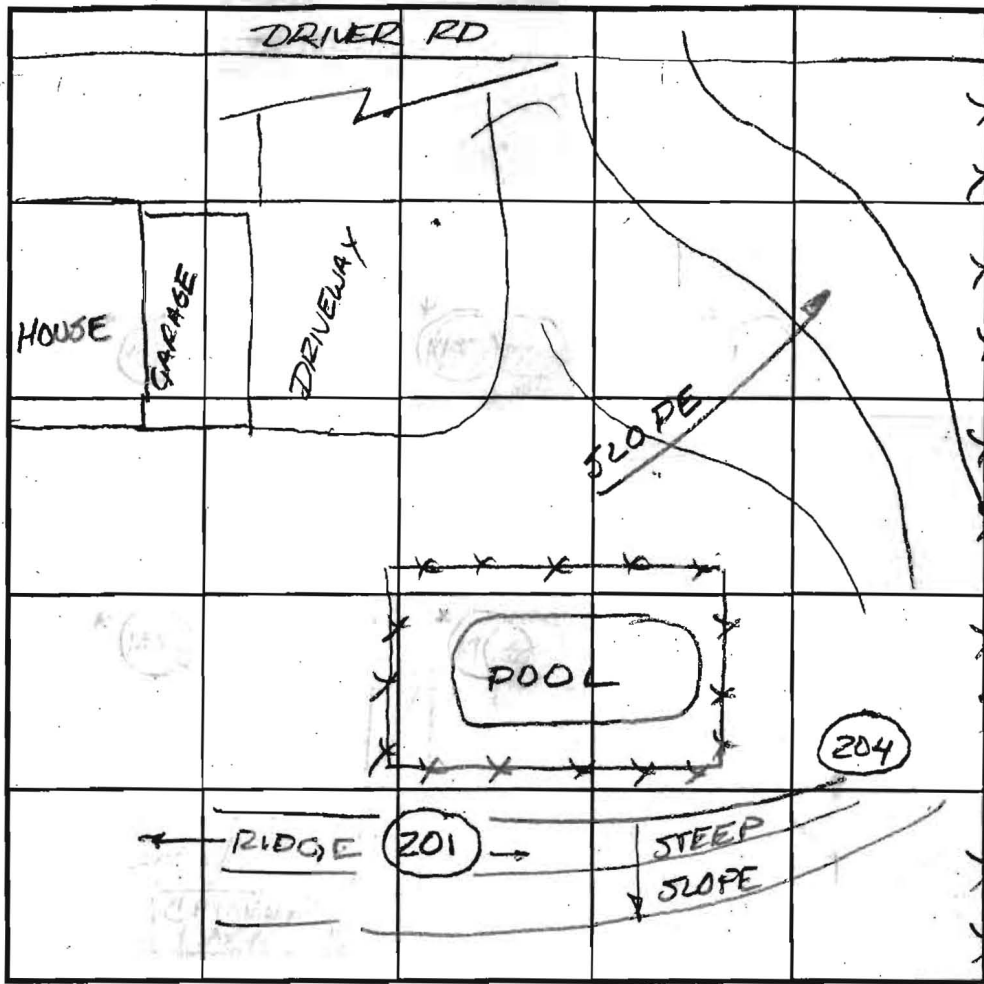
SOIL PROFILE

0'

Empty vertical box for soil profile notes.

Empty vertical box for soil profile notes.

Empty vertical box for soil profile notes.



SOIL PROFILE

0'

Empty vertical box for soil profile notes.

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---|----------|--------|---------|-----------------|----------------|------|------|-----|
| | | | START | STOP | START | STOP | | |
| 5/20/03 | 201 | GNEISS | ROCK @ | 3' - NOT TESTED | | | | (F) |
| 5/20/04 | 204 | GNEISS | ROCK @ | 4' - NOT TESTED | | | | (F) |
| In ground swimming pool inside SDA. This area cannot be used as part of req. 10,000 SDA | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

REMARKS PER DR @ SITE ALL OTHER HOLES FOR THIS LOT NOT DUG OR TESTED (202, 203 & 205)

TYPE OF SOIL MID3

TESTED BY FA DR. MARK JOHNSON, MARK JOHNSON ALSO PRESENT DALE JOHNSON, WILLY SNOWDEN

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

APPLICATION

102-5/19/03
101, 103, 104, 105 - 5/20/03
MID3
18, 14,
31, 32

102-5/19/03
101, 103, 104, 105 - 5/20/03

PERCOLATION TESTING

MIKE JOHNSON - 410-977-2216

A 518592

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

5-19-03: Arr. 9⁰⁰
5/20/03: Arr. 8⁴⁵

DISTRICT _____

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DATE 3/28/2003

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 Mr. Nicholas Antonis
c/o Land Design & Development, LLC.
ADDRESS 8000 Main Street Ellicott City, Md. PHONE 410-480-9105
21043

AGENT OR PROSPECTIVE BUYER Donald R. Reuwer Jr.
ADDRESS 8000 Main Street Ellicott City, Md. 21043 PHONE 410-480-9105

PROPERTY LOCATION: 874 Driver Road Marriottsville, Md. 21104
SUBDIVISION Antonis Property LOT NO. 1

ROAD AND DESCRIPTION West Side Driver Road and 2000'± South of the intersection of Marriottsville Road and Driver Road.

TAX MAP 10 PARCEL # 271 Grid 4
SIZE OF LOT 40,000 Sq. Ft.± 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. Nicholas Antonis
(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 #

DRIVER ROAD

SOIL PROFILE

0' 102
 DK Brown loam
 1' 1/4 Brown Si Clay loam
 8' 1/4 Brown Se loam
 Si loam
 9' 2 1/2 Brown loamy sand
 13'

101

DK BROWN loam
 1' Red Brown Si Clay loam
 6'

Red Brown Micaceous Se loam
 2590 Quartz rock
 14'

105

DK Brown loam
 6" Red Brown Si Clay loam
 14'

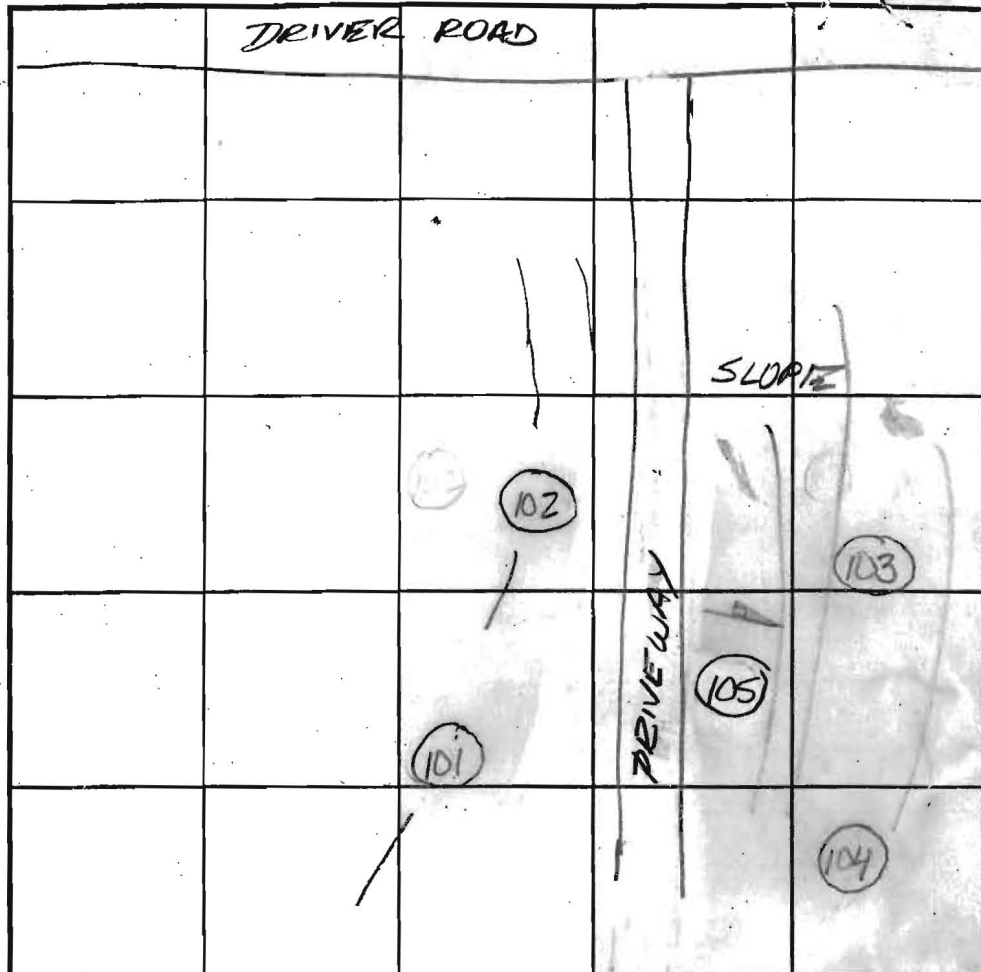
6' Brown Se loam
 2590 Quartz rock
 14'

SOIL PROFILE

0' 104
 DK Brown loam
 Red Brown Si Clay loam
 6' Red Brown Micaceous Se loam
 2590 Quartz rock
 13'

103

DK Brown loam
 6" Red Brown Si Clay loam
 Red Brown Micaceous Se loam
 2590 Quartz rock
 14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME | |
|---------|----------|----------|---------|------|----------------|------|------|---|
| | | | START | STOP | START | STOP | | |
| 5/19/03 | 102 | 6' / 13' | 9:14 | 9:19 | 9:19 | 9:25 | 6min | P |
| 5/20/03 | 101 | 6' / 14' | 8:58 | 9:00 | 9:02 | 9:06 | 4min | P |
| 5/20/03 | 105 | 6' / 13' | 9:10 | 9:14 | 9:14 | 9:18 | 4min | P |
| 5/20/03 | 104 | 6' / 13' | 9:22 | 9:26 | 9:26 | 9:32 | 6min | P |
| 5/20/03 | 103 | 6' / 14' | 9:37 | 9:40 | 9:40 | 9:45 | 5min | P |

REMARKS

TYPE OF SOIL ChB2, MID3

TESTED BY FA

DR. MARK JOHNSON, MIKE JOHNSON, ALSO PRESENT DALE JOHNSON GUILLY, STODDEN

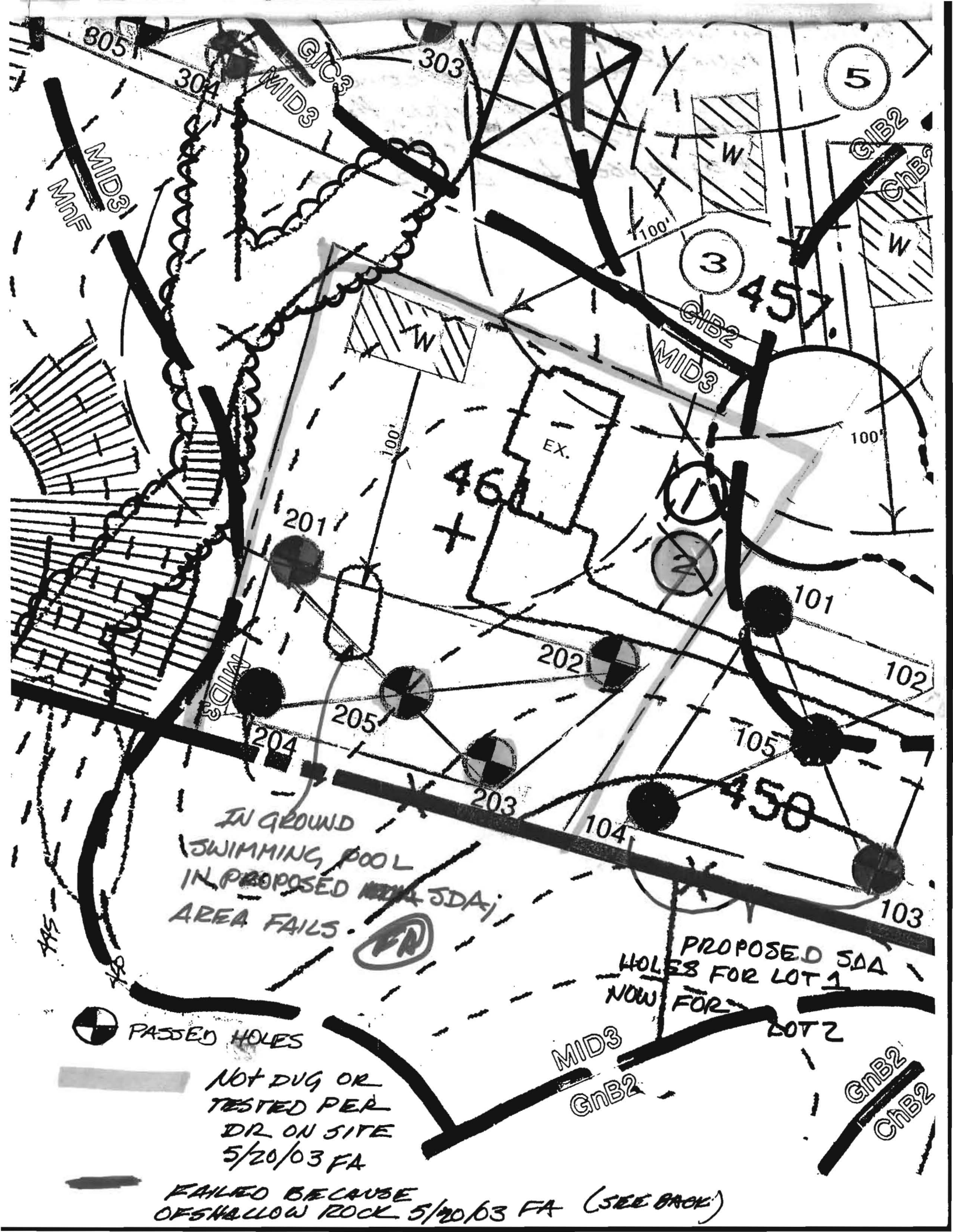
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH 3'

INLET DEPTH 5'

MAXIMUM BOTTOM DEPTH 6'

SQ. FT./BEDROOM



IN GROUND
 SWIMMING POOL
 IN PROPOSED SDA
 AREA FAILS.

PROPOSED SDA
 HOLES FOR LOT 1
 NOW FOR LOT 2

 PASSED HOLES

NOT DUG OR
 TESTED PER
 DR ON SITE
 5/20/03 FA

FAILED BECAUSE
 OF SHALLOW ROCK 5/20/03 FA (SEE BACK)

FR

3

5

1

2

461

457

458

805

304

303

201

202

205

204

203

104

101

102

105

103

MID3

GNB2

GNB2

ChB2

MID3
 Mnf

GIC3
 MID3

GNB2

MID3

GNB2

ChB2

W

W

W

EX.

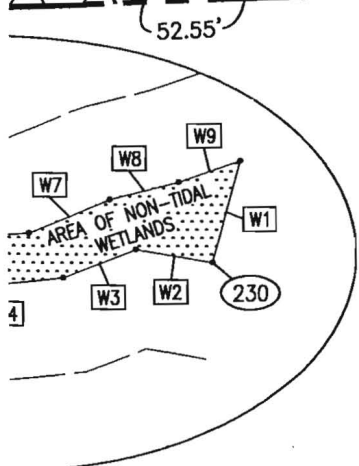
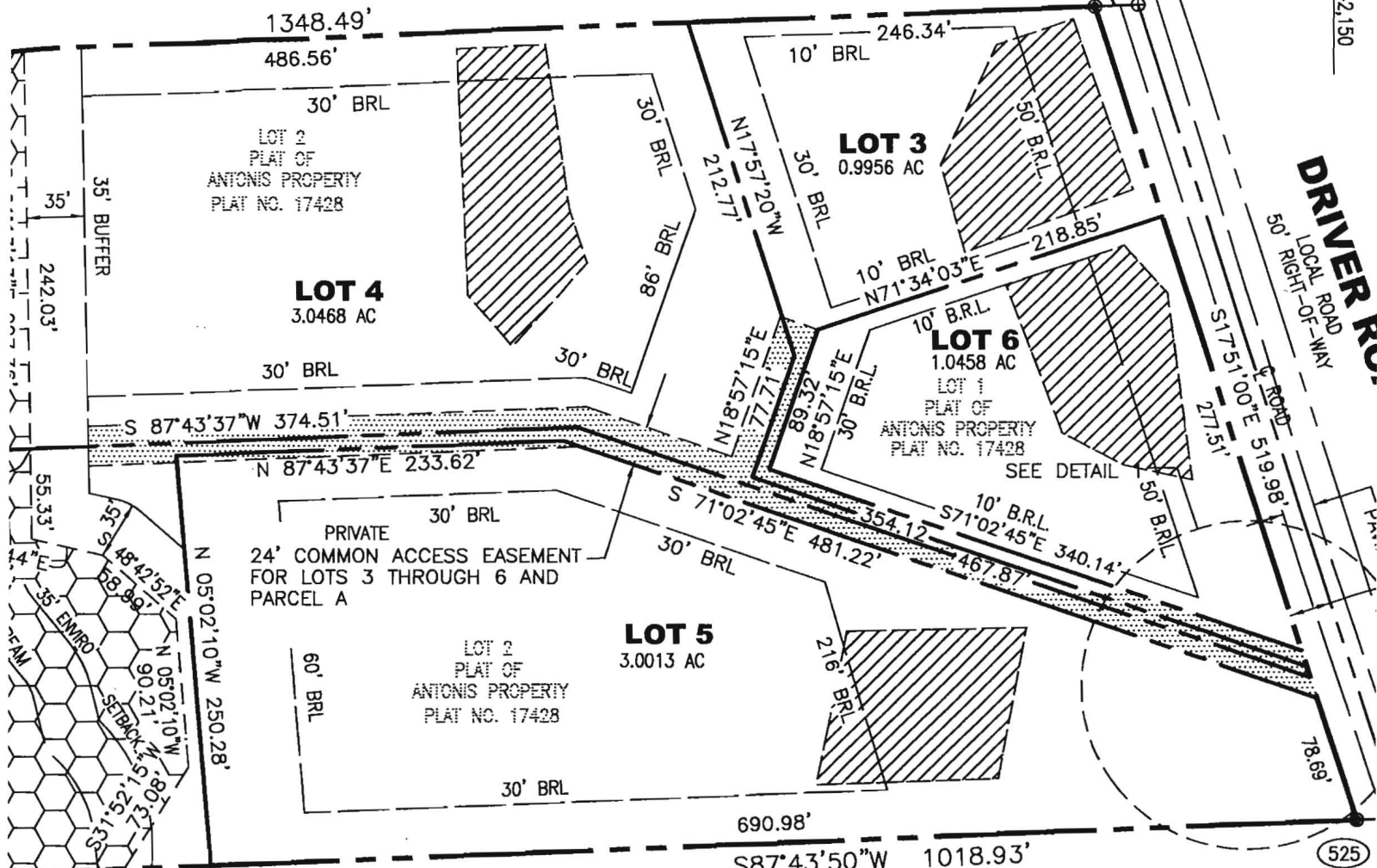
745

740

5/20/03 In-ground pool encroachment on proposed
10,000 ft² septic repair easement for existing
lot (#2) does not allow this area (also) to
pass. Per DR ^{loss of} lot #1 septic easement would
then be used for lot #2 repair area.

MAINTENANCE EXECUTED BY THE DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT. THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEED OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.

LOT 3
WOODY PROPERTY
PLAT NO. 4786
ZONED: RC-DEC

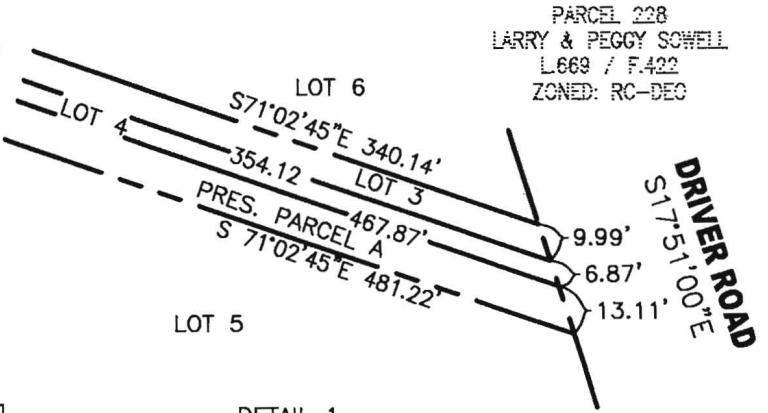


NON-TIDAL WETLAND LINE CHART

| NO. | BEARING | DISTANCE |
|-----|---------------|----------|
| W1 | S 14°58'07" W | 27.48' |
| W2 | N 80°23'16" W | 20.17' |
| W3 | S 68°34'04" W | 20.28' |
| W4 | S 83°24'01" W | 32.23' |
| W5 | N 61°45'24" W | 24.52' |
| W6 | N 85°11'31" E | 44.87' |
| W7 | N 67°04'57" E | 22.65' |
| W8 | N 75°38'22" E | 18.49' |
| W9 | N 70°57'23" E | 16.91' |

FOREST CONSERVATION EASEMENT RETENTION AREA
AS PER THE PLAT OF ANTONIS PROPERTY RECORDED AS PLAT NO.

| COURSE | BEARING | DISTANCE |
|--------|---------------|----------|
| L1 | N 87°39'03" E | 176.81' |
| L2 | S 02°52'52" E | 105.71' |
| L3 | S 89°51'40" W | 179.93' |
| L4 | N 01°11'17" W | 98.79' |



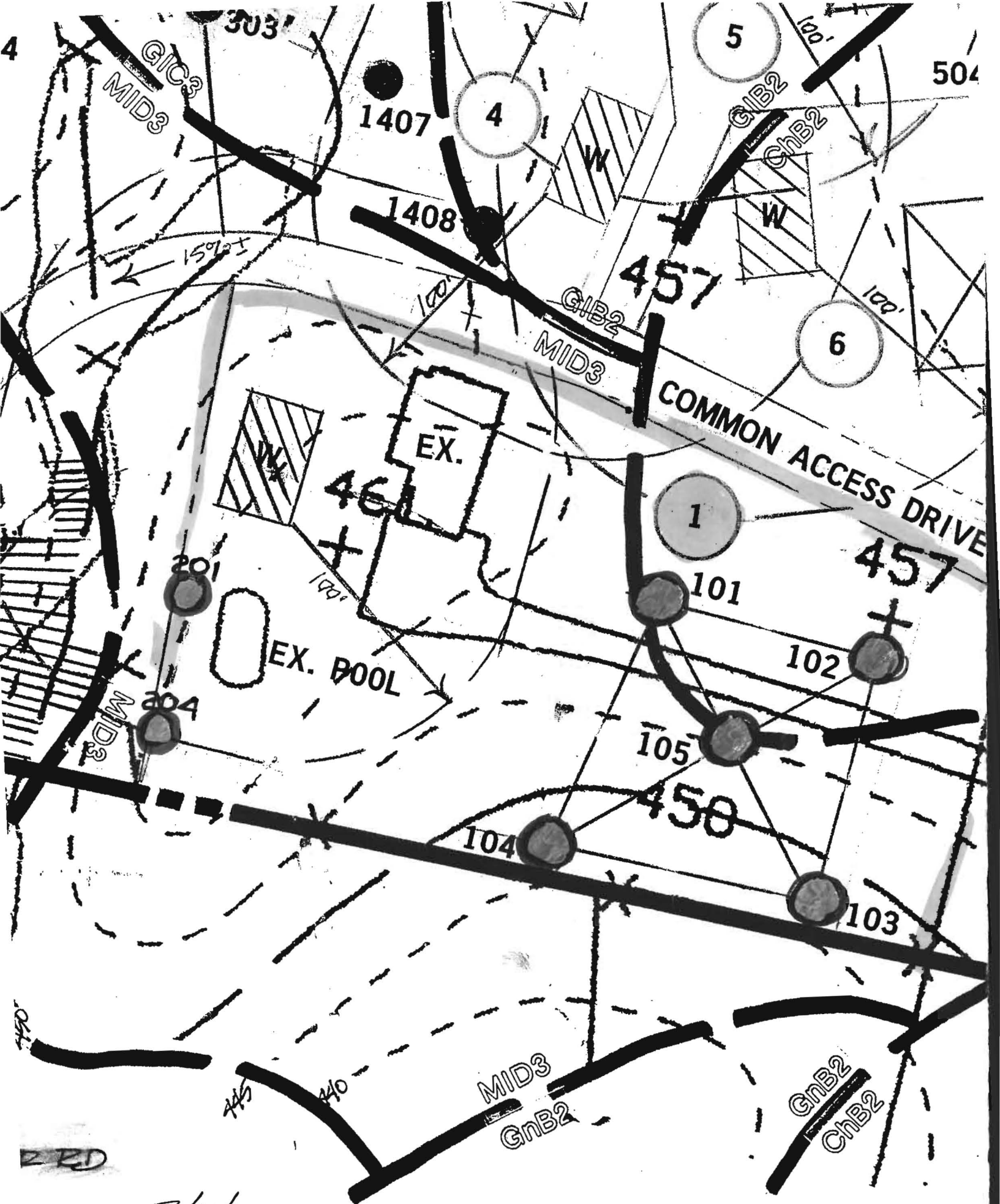
Signed 1/4/06
F-05-125

OWNERS

PLEASANT PROSPECT FARM, INC.
5300 DORSEY HALL DR. STE 102
ELLCOTT CITY, MARYLAND
21042-7819

THE
ON 1
NO.
NON-
AND
FOR
AND
PLAT

SEL ENGINEERING, INC.
MAIN STREET
CITY, MARYLAND 21043
-461-7666



7/21/03
REVISED PLAN

