

7/25/96
10:00

APPLICATION

PERCOLATION TESTING

A 58566

P _____

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

7-16-97
PREVIEW OK
Wet season testing
may be necessary.
Purposed - Subdivide
existing lot into 2 lots
ALM

DISTRICT _____

DATE 7/15/97

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 DAWN PETTIT

ADDRESS 13037 HALL SHOP RD. HIGHLAND MD 20777 PHONE HOME 301 854-3100

WORK 301 937-4730

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION MHT-PET Estates LOT NO. 4

ROAD AND DESCRIPTION HALL SHOP RD. BEARDERS SCHOOLEY MILL PARK

HEALTH DEPT FILE # EXISTING HOUSE - A45180 (F92-54)

TAX MAP _____ PARCEL # _____

SIZE OF LOT Approx 10 Acres TYPE BLDG. _____
(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.

Dawn Pettit
(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

A58566

COUNTY #

SOIL PROFILE

0'

no distinct clay layer orange brn silty 20% Rx frags micaceous

5'

dark red brn silty >50% Rx

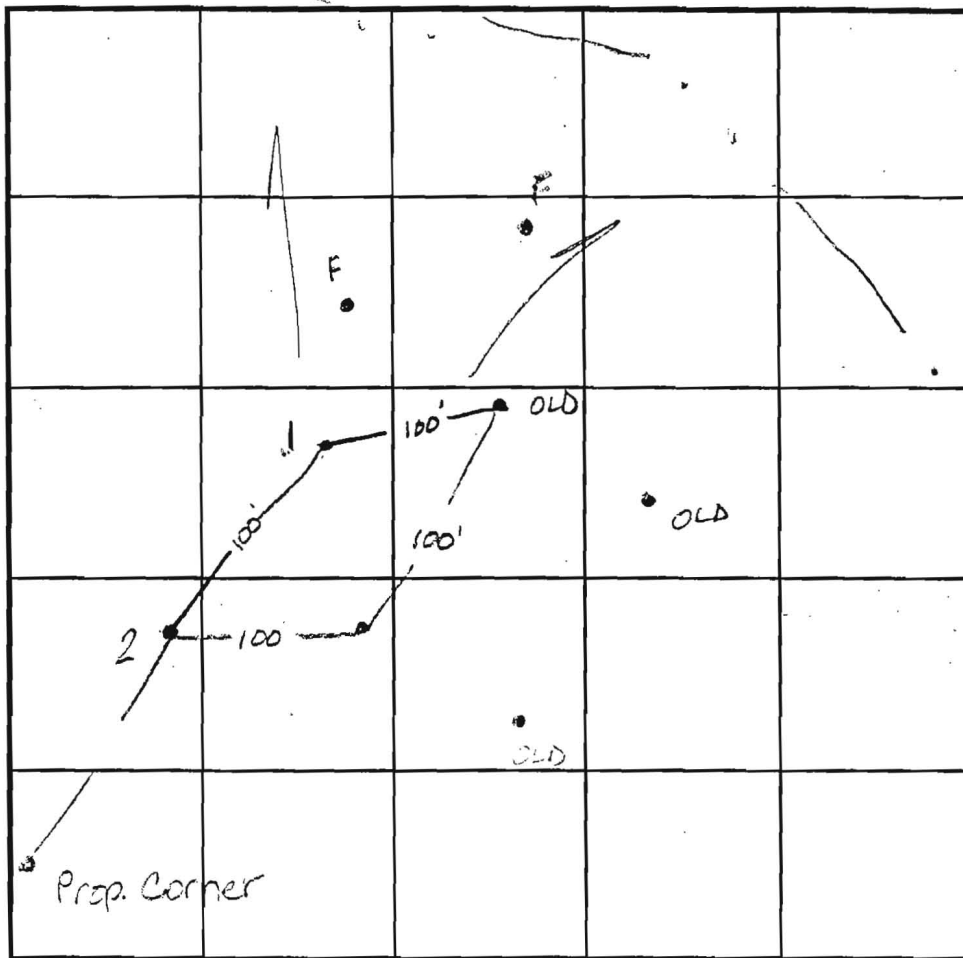
20'

2

like #1 but

refusa

at 9.0



SOIL PROFILE

0'

Blank soil profile box

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-29-97	1	4.0 4.0	10:33 ³⁰	10:35	10:35	10:37	2min
	2	4.0 4.0	10:51	10:52 ³⁰	10:52 ³⁰	10:56	3 1/2 min

REMARKS No evidence of H₂O in holes

TYPE OF SOIL _____

TESTED BY A. McMillen ALSO PRESENT Dawn Pettit

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 min TRENCH WIDTH 3.0

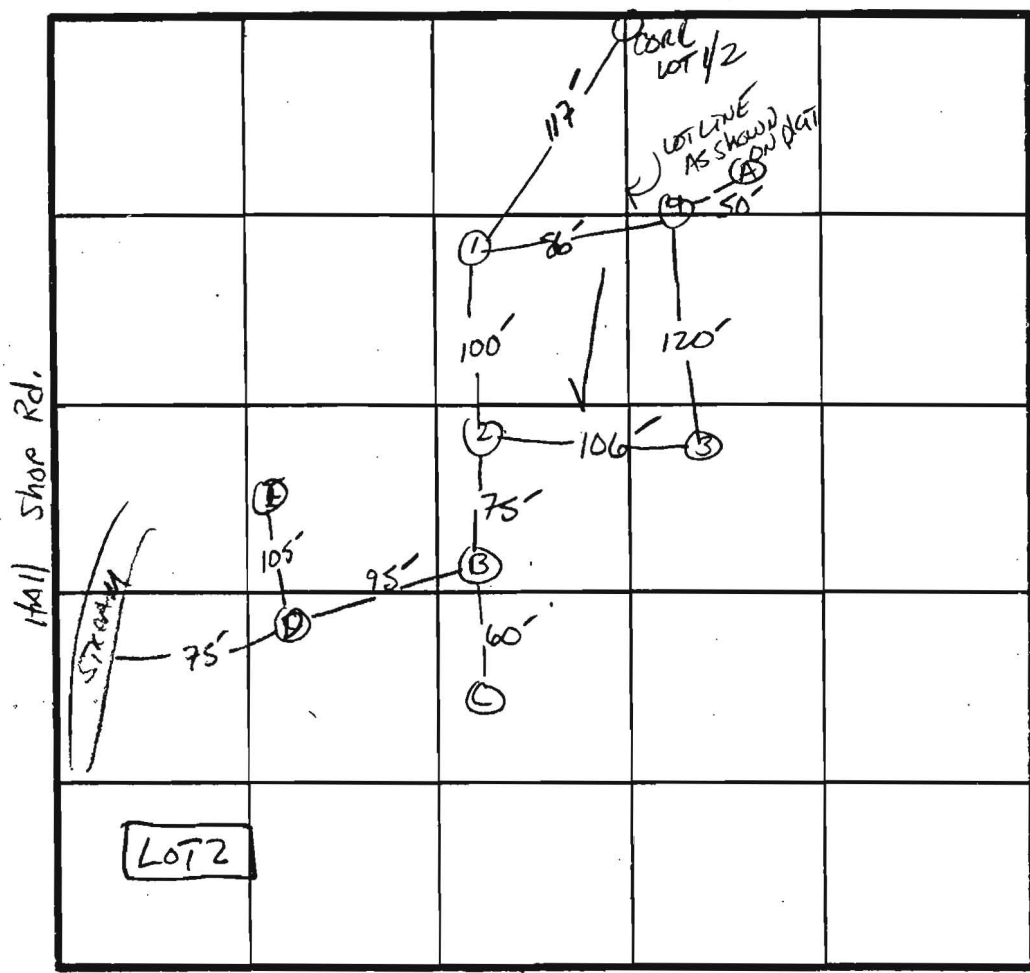
INLET DEPTH 2.0 MAXIMUM BOTTOM DEPTH 4.0 SQ. FT./BEDROOM 80

43984

LOT 2

SOIL PROFILE

0	A-3
4"	yellow bl silt loam w/ 50% clay highly micaceous
3'	yellow bl silt loam highly micaceous 25-40% depending on hole
10'	



X Perc 4min
180# 1BA
INLET 3'
BOTTOM 4.5'

(OK TO INSTALL
3.5-5.0 if owner
wishes lower house
location SA)

RE 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2/10/89	1V	10'	AS profiled					
	2S	4'	1:29	1:31	1:31	1:35	4 min	
	12V	12'	Similar profile Lg. frags near bottom					
	3S	4'	1:33	1:36	1:36	1:41	5 min	
	12.5V	12.5'	SAME AS #1					
	4S	3.5'	1:36	1:38	1:38	1:41	3 min	
	12.0V	12.0'	SAME AS #2					
7/10/89	A-	HARD BOTTOM AT 7.0'						
	B-	H ₂ O AT 11'						
	C-	CLAY TO 10' - WHITE THIR						
	D-	H ₂ O AT 10'						
	E-	H ₂ O AT 11'						

REMARKS: Shallow Syst. only - Holes diff than plan.

TYPE OF SOIL: Meconal

TESTED BY: S. Abel

ALSO PRESENT: owner

EH-12-1079

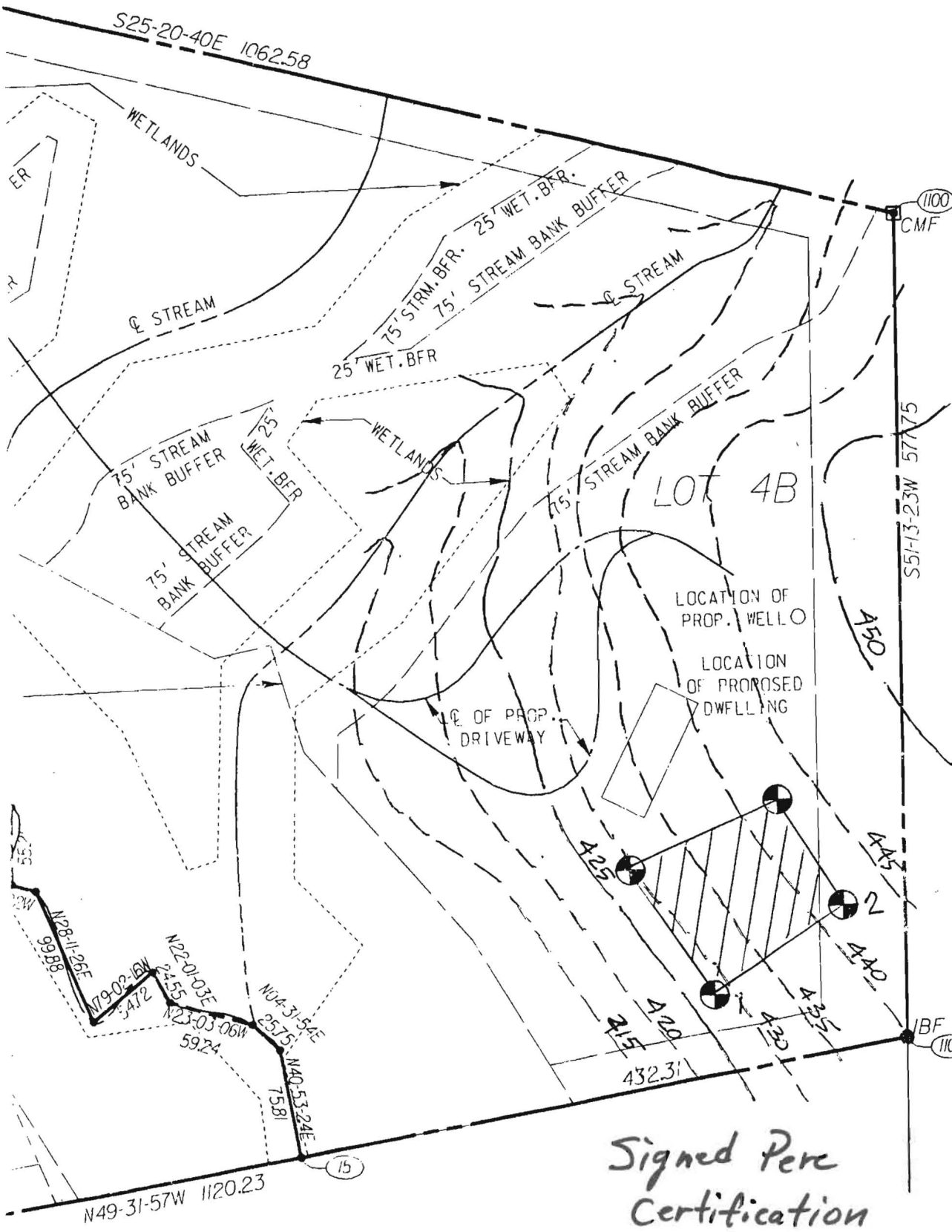


AWN PETTIT, OWNER

DATE

VICIN

SCALE:



1. SUBJECT PROPERTY AUGUST 2, 1995.
2. 100 YEAR FLOODPLAIN FOR FORMER LOT 4 ENGINEERS AND APPLICABLE FINDINGS, HOWEVER THE FINAL AND ON DELINEATION OF V
3. NO GRADING OR RESTRUCTURES ARE 25' WETLANDS OR SEC. 16.116 (C) SUBDIVISION AND
4. THE PURPOSE OF LOTS 4-A AND 4- OF FORMER LOT 4

N OR HOWARD COUNTY L. 881 F

This a 10,000 square feet as re

The Environment
ments of any nature in t
is available. These eas
nection to a public sewa
have the authority to gr
private sewage easement
shall not be necessary.

Percolation test holes
shown as "⊗".

Signed Perc Certification

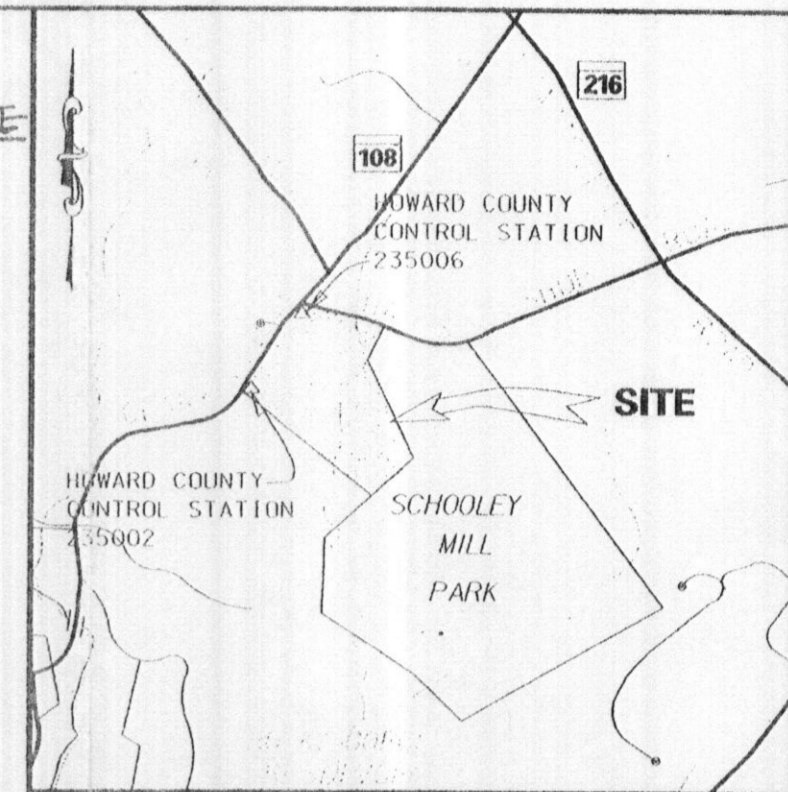
The lots shown hereon c
lot areas as required b
The Environment

LAND DEDICATED TO HOWARD COUNTY, MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD, 0.2465 AC. (10737 SQ. FT.)

DRIVEWAY ACCESS LOCATION TO HALL SHOP ROAD SUBJECT TO RESTRICTIONS NOTED ON WP98-77.

CL 24' WIDE USE-IN-COMMON DRIVEWAY METES AND BOUNDS TABLE

PT#	Bearing	Distance
1	S 11° 46' 23" W	89.80
2	S 11° 16' 49" E	45.81
3	S 29° 41' 14" E	68.86
4	S 09° 58' 35" E	32.74
5	S 08° 50' 00" W	34.97
6	S 18° 33' 45" W	39.54
7	S 29° 14' 29" W	505.93
8	S 34° 23' 51" W	106.93
9	S 47° 06' 21" W	117.60
10	S 42° 59' 39" E	12.00



PROPERTY OF HOWARD COUNTY MARYLAND PARCEL #3 L. 881 F. 483

FOREST CONSERVATION RETENTION AREA - 2.07 Ac.
FOREST CONSERVATION RETENTION AREA - 4.58 Ac.

EXISTING 20' WIDE USE-IN-COMMON DRIVEWAY EASEMENT MAINTENANCE AGREEMENT RECORDED IN LIBER 2170 FOLIO 572 TO BE ABANDONED WITH THIS PLAT

LOT 5
PLAT #10134
13.6301 Ac.

VEHICULAR INGRESS & EGRESS IS RESTRICTED

24' WIDE USE-IN-COMMON DRIVEWAY EASEMENT ACROSS LOT 5 TO BENEFIT LOTS 5 & 6. THE USE-IN-COMMON MAINTENANCE AGREEMENT IS RECORDED IN THE LAND RECORDS OF HOWARD COUNTY.

OWNER / DEVELOPER

- (1) DAWN M. PETTIT
10415 47TH AVENUE
BELTSVILLE, MD 20705
- (2) RITZA G. WHATLEY & ENNIS WHATLEY
13037 HALL SHOP ROAD
HIGHLAND, MARYLAND 20777

LEGEND

- 100 YR. FLOODPLAIN
- LIMITS OF WETLANDS
- FOREST CONSERVATION AREAS

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD COUNTY.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

APPROVED: DEVELOPMENT ENGINEERING DIVISION

1/17/02
1/20/02

THE PURPOSE OF THIS PLAT IS TO RESUBDIVIDE LOT 4 (MAT-PET ESTATES) IN COMBINATION WITH PARCEL 183 INTO BUILDABLE LOTS 6 AND 7, AND TO RERECORD THE USE-IN-COMMON DRIVEWAY EASEMENT SERVING LOT 5 & LOT 6, AND TO UPDATE THE DELINEATION OF THE ENVIRONMENTAL RESOURCES ON THE SITE.

OWNER'S CERTIFICATE

WE, DAWN M. PETTIT, ROBERT G. PETTIT, RITZA G. WHATLEY, AND ENNIS WHATLEY, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UPON HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS: (1) THE RIGHT TO LAY, CONSTRUCT, AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES. IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BED OF THE STREETS AND/OR ROADS, AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR, AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS. WITNESS MY HAND THIS 16th DAY OF November 2001.

Dawn M. Pettit
Robert G. Pettit
Ritza G. Whatley
Ennis Whatley

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF (A) A PORTION OF THE LANDS CONVEYED BY DAWN M. PETTIT AND ROBERT G. PETTIT TO RITZA G. WHATLEY AND ENNIS WHATLEY BY DEED DATED JANUARY 14, 1998, AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN BOOK 4160 AT FOLIO 610, AND (B) LANDS CONVEYED BY CAROLYN E. MILLER AND SARAH LEE ANN DUTTON TO ROBERT G. PETTIT AND DAWN M. PETTIT BY DEED DATED FEBRUARY 27, 1998, AND RECORDED AMONG THE AFORESAID LAND RECORDS IN LIBER 2796 FOLIO 101. THAT ALL MONUMENTS SHOWN HEREON ARE IN PLACE AND CORRECTLY LOCATED PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS AMENDED, AND MONUMENTATION IS IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED, AND MONUMENTATION IS IN ACCORDANCE WITH THE HOWARD COUNTY SUBDIVISION REGULATIONS.

J.J. Levasseur
J.J. LEVASSEUR, MARYLAND PROPERTY SURVEYOR NO. 448

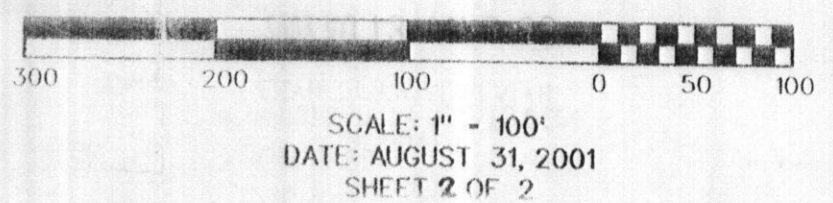
KCI Technologies, Inc.
14409 Greenview Drive, Suite 102
Laurel, Maryland 20708
(301) 953-1821 (410) 792-8086
fax: (410) 792-7419

RECORDED AS PLAT NO. 15257 ON 2-21-02
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

MAT-PET ESTATES

LOTS 5, 6 AND 7

(A) Resubdivision Of Lots 3 & 4, Mat-Pet Estates-
Plat No. 10134 and Parcel 183- L.2796 / F. 190
ZONING: "RR-DEO"
TAX MAP NO. 40 PARCEL 43-LOT 4; PARCEL 183 GRID 9+10
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



F.99.102