

4/21/98 - 4/28
5/19/98 - 5/22

APPLICATION

PERCOLATION TESTING

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

56 LOTS
EXISTING HOUSE(S) - WELLS - 5607/CS
TO BE ELIMINATED
4 DAYS FOR PERMITS
WET SEASON TESTING
4 DAY FOR FOLLOW-UP TESTING
WILL PROMPTLY SUBMIT FEES & IMPROVED PLAN/ APPLICATION (CW)

A 59914
P _____

DATE 4/13/98

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 ALFRED KNAPP

ADDRESS MONTICELLO AVE. / SYKESVILLE PHONE 410-465-4244

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SDC GROUP

ADDRESS 8480 BALLANTRAE RD. PIKE PHONE 410-465-4244

PROPERTY LOCATION:

SUBDIVISION Knapp Prop. LOT NO. _____

ROAD AND DESCRIPTION M

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ 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.

[Signature] SECURITY DIV.
(SIGNATURE OF APPLICANT)
STEVE SHIPLE - TSA

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

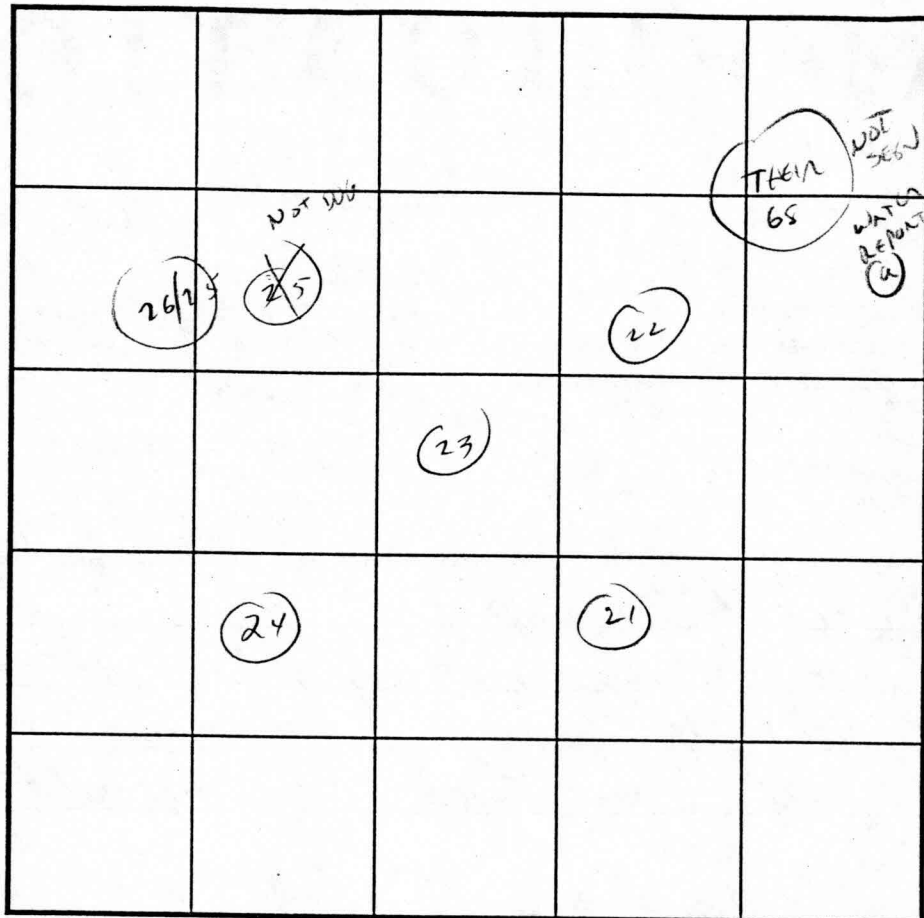
A59914/5
COUNTY/#

KNAPP SUBD.

SOIL PROFILE
0' 21
CLAY
4' YELLOW
BEIGE
SILT
LOAM
50%
S APPROXIMATE

22
3' CLAY
TAN
SILT
LOAM
11'

23
3 1/2' CLAY
(DRAINAGE
MORTLES)
@ 4'
TAN
SILT
LOAM
TD
10 1/2'
10 1/2'



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	
4/21/98	24	OTHER	PAGE				
	26/25	OTHER	PAGE				
	21	4'	1:59	1:59	1:59	2:02	3 MIN
	22	3'	1:50	1:53	1:53	2:01	8 MIN
	23	ULS OK	4	-10 1/2			✓

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY _____ ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

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

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 ALFRED KNAPP

ADDRESS MONTICELLO AVE. / SYKESVILLE PHONE 410-465-4242

AGENT OR PROSPECTIVE BUYER CLARK SPERRY / SOC GROUP

ADDRESS 8480 Ballenger Not. Pike PHONE 410-465-4244

PROPERTY LOCATION:

SUBDIVISION Knapp Prop. LOT NO. _____

ROAD AND DESCRIPTION M

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ 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.

[Signature] SECURITY DIV.
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR STEVE SHIPLE - TSA 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

1/21/98 - 4/28
5/19/98 - 5/22

56 LOTS EXISTING HOUSE(S) - WELLS - 5607163
TO B+ BCLIMITING
4 DAYS FOR PERMITS
WET SEASON TESTING
4 DAY 1500 FOLLOW-UP TESTING
will provide submit FEES & IMPROVED plan/ APPLICATION (CW)
DATE 4/3/98
A 59914
P _____
DISTRICT _____

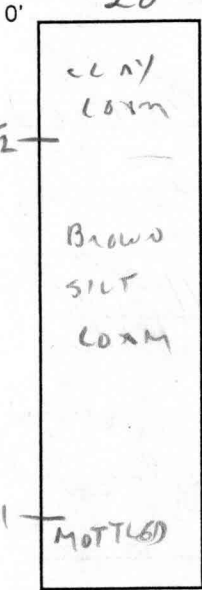
159914/5

COUNTY#

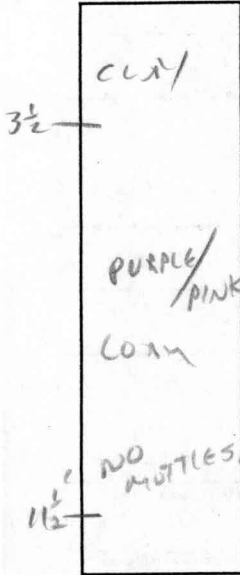
KNAPP SUBD.

SOIL PROFILE

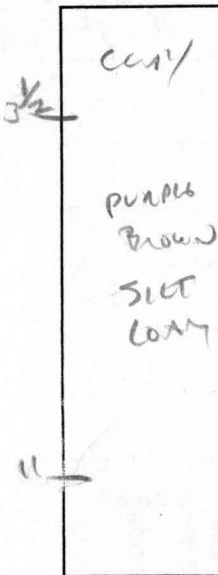
20



19

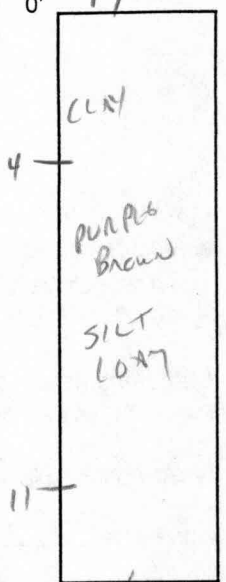


18

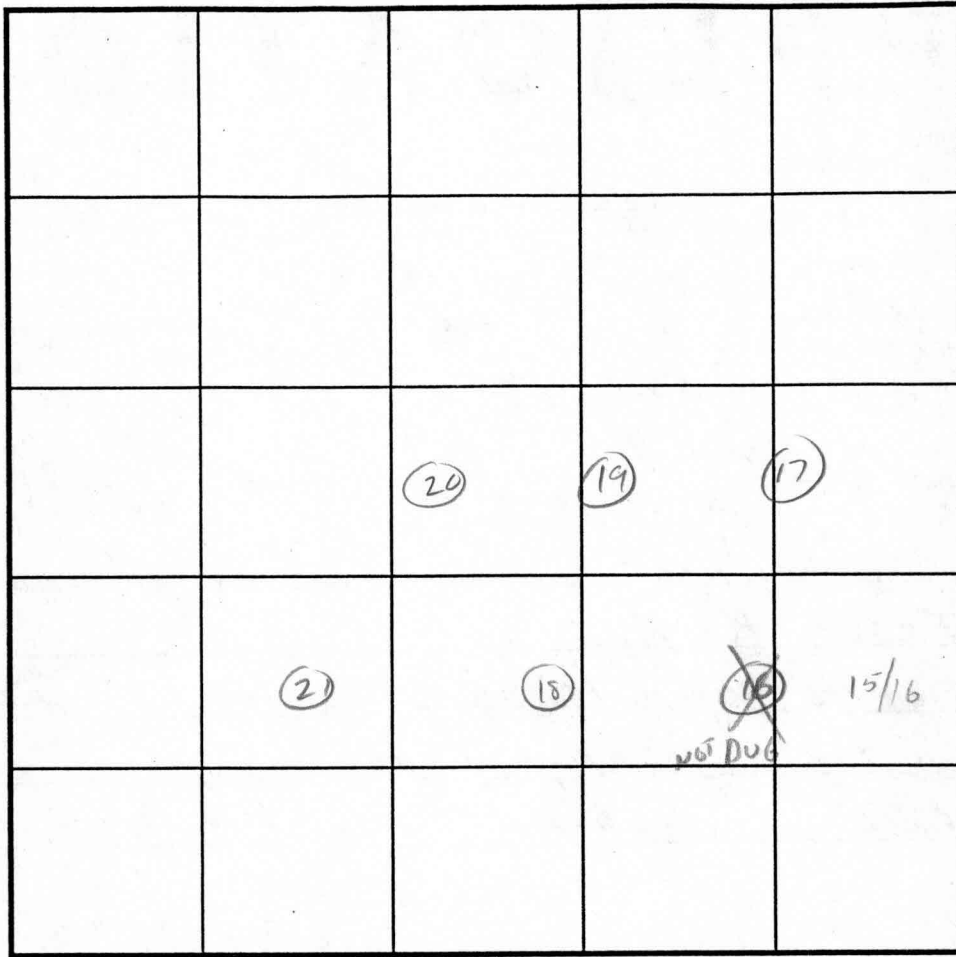
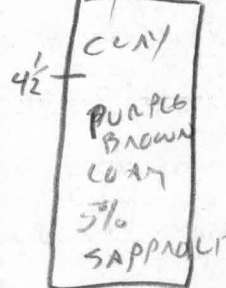


SOIL PROFILE

17



15/16



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/21/98	20	4'	2:00	2:02	2:02	2:06	4 MIN
	19	4'	2:03	2:05	2:05	2:09	4 MIN
	MOVED 25' FROM SURFACE						
	18	3 1/2'	2:04	2:10	2:10	2:18	8 MIN
	17	4 1/2'	2:07	2:09	2:09	2:12	3 MIN
	15/16	5'	2:12	2:17	2:17	2:25	8 MIN

REMARKS _____

TYPE OF SOIL _____

TESTED BY C. Williams ALSO PRESENT SPERRY

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

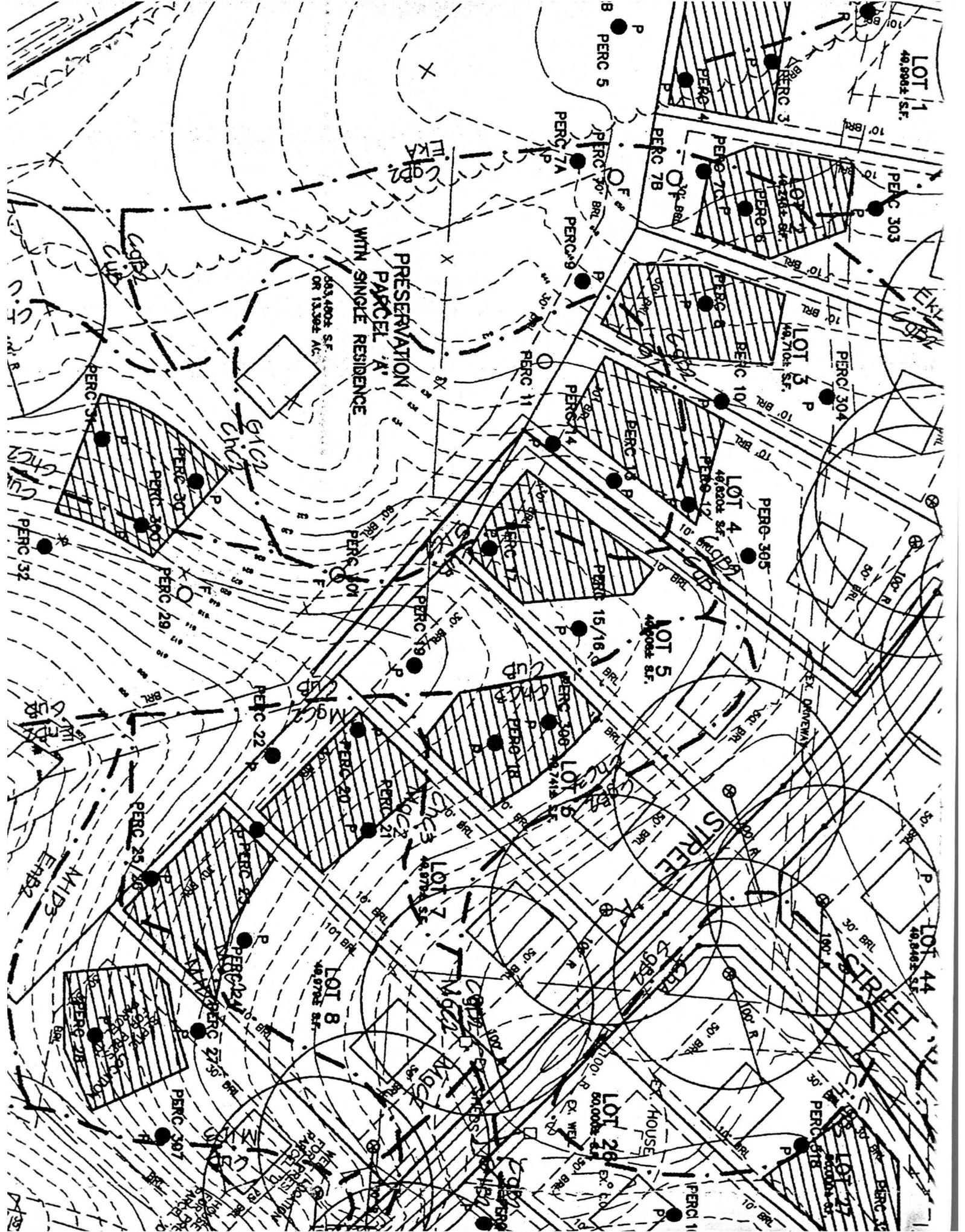
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

Lots For Knapp Property - (Lots 1-28)

Lot # -

Perc Hole Numbers for Lot -

1	1, 2, 2A, 3, 4, 5, 7C, 302
2	6, 7B, 7C, 8, 303
3	6, 8, 9, 10, 304
4	10, 11, 12, 13, 14, 305
5	13, 14, 15, 16, 17
6	15, 16, 18, 19, 306
7	18, 19, 20, 21, 22, 23
8	23, 24, 25, 26, 27
9	37, 38, 39, 40
10	39, 40, 41, 42, 43, 44
11	43, 44, 45, 46, 47, 48
12	47, 48, 49, 50, 51, 52
13	51, 52, 53, 54, 55, 56
14	55, 56, 57, 58
15	59, 60, 61, 62
16	62, 63, 64, 65, 317
17	69, 70, 71, 72, 314, 315, 315A, 316
18	72, 73A, 74, 312, 313, 314
19	78, 78A, 80, 311, 311A, 312, 313
20	80, 81, 82, 83, 84, 310
21	83, 84, 85, 86, 87, 309, 310
22	85, 86, 87, 87A, 88, 89, 90, 91A, 309
23	90, 91, 91A, 92, 93
24	91, 92, 94, 95, 96, 308
25	95, 96, 97, 101, 103, 308
26	100, 101, 102, 103, 105, 320
27	102, 318, 320
28	103, 104, 105, 106, 107, 108, 109



LOT 1
40,000 SF.

PERC 303

LOT 3
40,700 SF.

PERC 304

PERC 305

LOT 5
40,000 SF.

LOT 5
40,000 SF.

LOT 44
40,000 SF.

LOT 27
40,000 SF.

LOT 26
60,000 SF.

PRESERVATION
PARCEL A
WITH SINGLE RESIDENCE

603,400 SF.
OR 13,992 AC.

STREET

STREET

STREET

TIK
COP

CHC1

CHC2

CHC3

CHC4

CHC5

MAG1

MAG2

MAG3

EX. HOUSE

EX. HOUSE

EX. HOUSE

HEREBY CERTIFY THAT THE FINAL PLAT IS CORRECT; THAT IT IS A SUBDIVISION OF LAND CONVEYED BY HOODS MILL CORPORATION TO D. R. HORTON, MARYLAND IN LIBER 4918 AT FOLIO 549 AND ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE SUBDIVISION BY HOWARD COUNTY AS SETS THE ANNOTATED CODE OF MARYLAND, AS

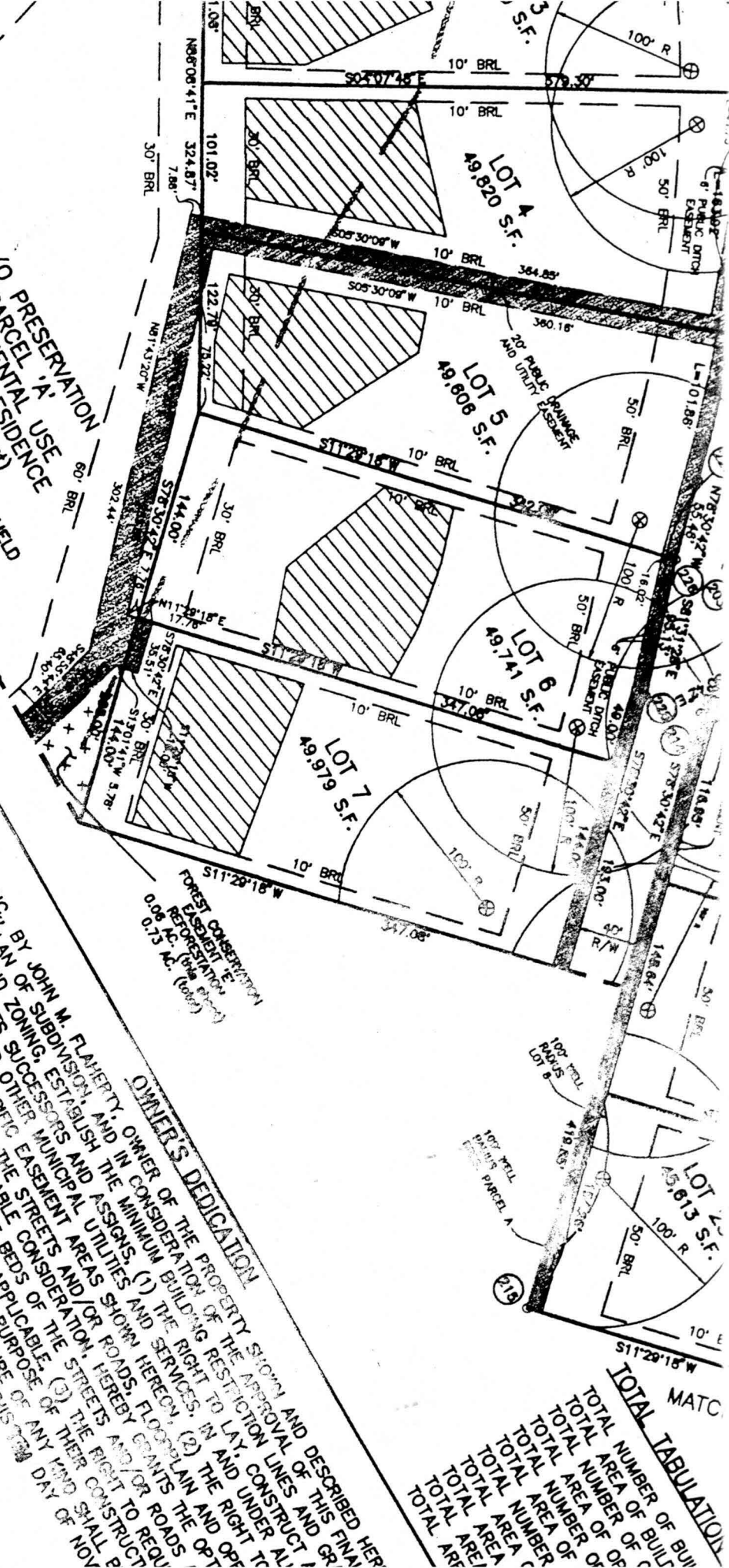


SURVEYOR'S CERTIFICATE
 MATCH LINE SEE SHEET 3
 P/O PRESERVATION PARCEL 'A' ENVIRONMENTAL USE WITH SINGLE RESIDENCE 5.69 AC. (this sheet) 13.39 AC. (total) TO BE HELD BY HOWARD HOMEOWNERS ASSOCIATION MONTICELLO

D. R. HORTON, INC. BY JOHN M. FLAHERTY, INC. OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREBY ADOPTS THIS PLAN OF SUBDIVISION AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANTS THE DEPT. OF PLANNING AND ZONING, SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN AND OPERATE SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES, HEREBY GRANTS THE RIGHT TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND/OR RIGHTS OF WAY, (2) THE RIGHT TO CONSTRUCT AND MAINTAIN AND OPERATE STORM DRAINAGE FACILITIES AND OTHER PUBLIC UTILITIES, HEREBY GRANTS THE RIGHT TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND/OR RIGHTS OF WAY, (3) THE RIGHT TO CONSTRUCT AND MAINTAIN AND OPERATE WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, MAINTENANCE AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE CONSTRUCTED ON THE SAID EASEMENTS AND RIGHTS-OF-WAY. WITNESS OUR HAND THIS 15th DAY OF NOVEMBER 2008.

John M. Flaherty
 JOHN M. FLAHERTY, VICE PRESIDENT
 JOHN M. FLAHERTY, INC.

6033846, 5177	1310000, 93531	2070
1508729, 9001	1308177, 9285	2089
	1310000, 93531	2086
	1308177, 9285	2086
	1508729, 9001	2086



TOTAL TABULATION

TOTAL NUMBER OF BUILDINGS	1
TOTAL AREA OF BUILT UPON	195.956
TOTAL NUMBER OF C	1
TOTAL AREA OF C	195.956
TOTAL NUMBER OF	1
TOTAL AREA OF	195.956
TOTAL AREA	195.956
TOTAL AREA	195.956
TOTAL AREA	195.956