APPLICATION

PERCOLATION TESTING

A _____

P _____

DISTRICT _____

DATE _____

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 Dedran and William Anderson
Brenda Tompkins-McDade
C/O Trinity Quality Homes Inc

ADDRESS 7320 Grace Drive PHONE (410) 531-6444
Columbia MD 21044

AGENT OR PROSPECTIVE BUYER Trinity Quality Homes Inc
7320 Grace Drive

ADDRESS Columbia MD 21044 PHONE (410) 531-6444

PROPERTY LOCATION: * The Preserve at Waverly Woods
A Resubdivision of Shadow Shade Lots 1+2+ Pres. Parcel

SUBDIVISION and Highpoint at Breezewood Farms LOT NO. (9)

ROAD AND DESCRIPTION Woodstock Road and Route 99 (Frederick Road)

TAX MAP 10 PARCEL # 36+102

SIZE OF LOT 1 AC 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. _____
(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

HD-216 (3/92)

COUNTY #

SOIL PROFILE

402/141

0'

6" topsoil

org brn clm

3' tan to beige sa mica lm

5-10% rock

12'

142

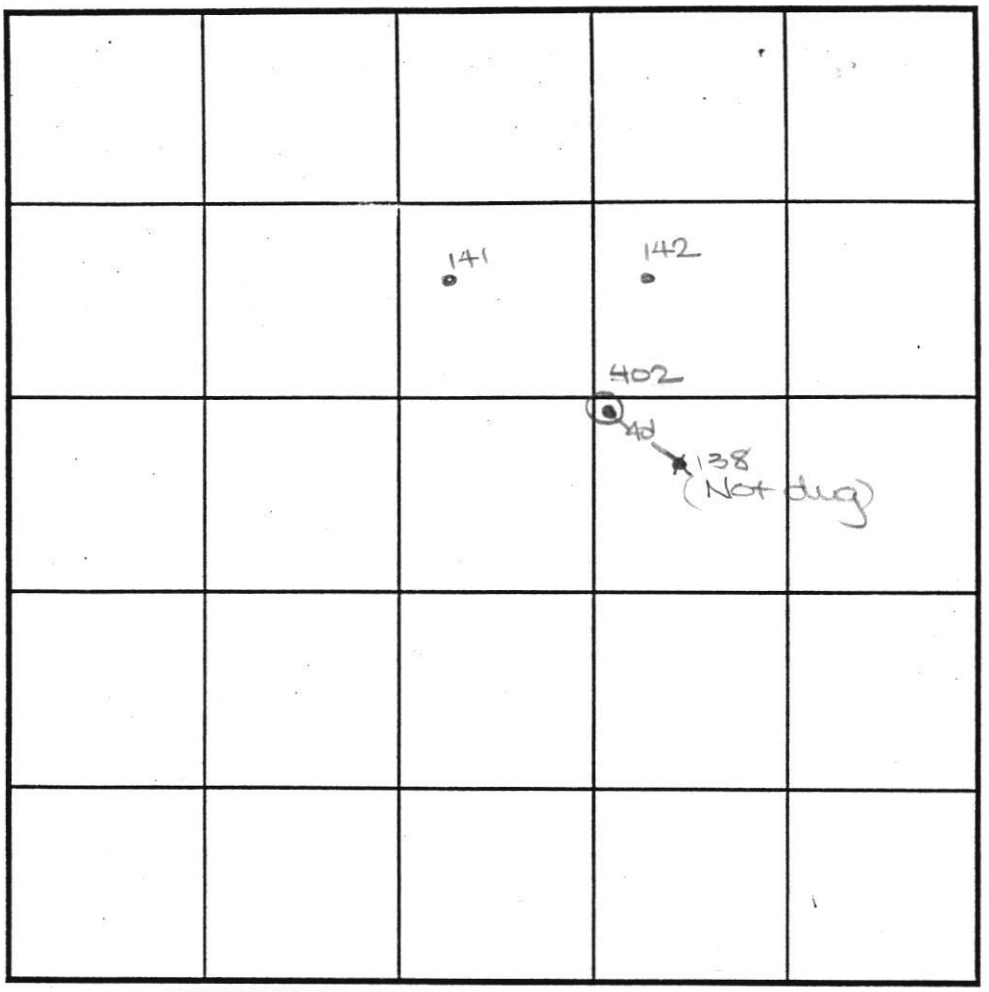
6" topsoil

dk org brn clm

3' pale grey tan sa mica lm

10% rock

12'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
1-4-01	402	2.5' S	12:27	12:30	12:30	12:35	5
		12.0' D	visual	- see	profile		OK
	142	12.0' D	visual	- see	profile		OK
	141	13.5' D	visual	- see	profile		OK

REMARKS holes tested as staked, except 402

TYPE OF SOIL

TESTED BY DKC ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE

0' 335/312/513

topsoil

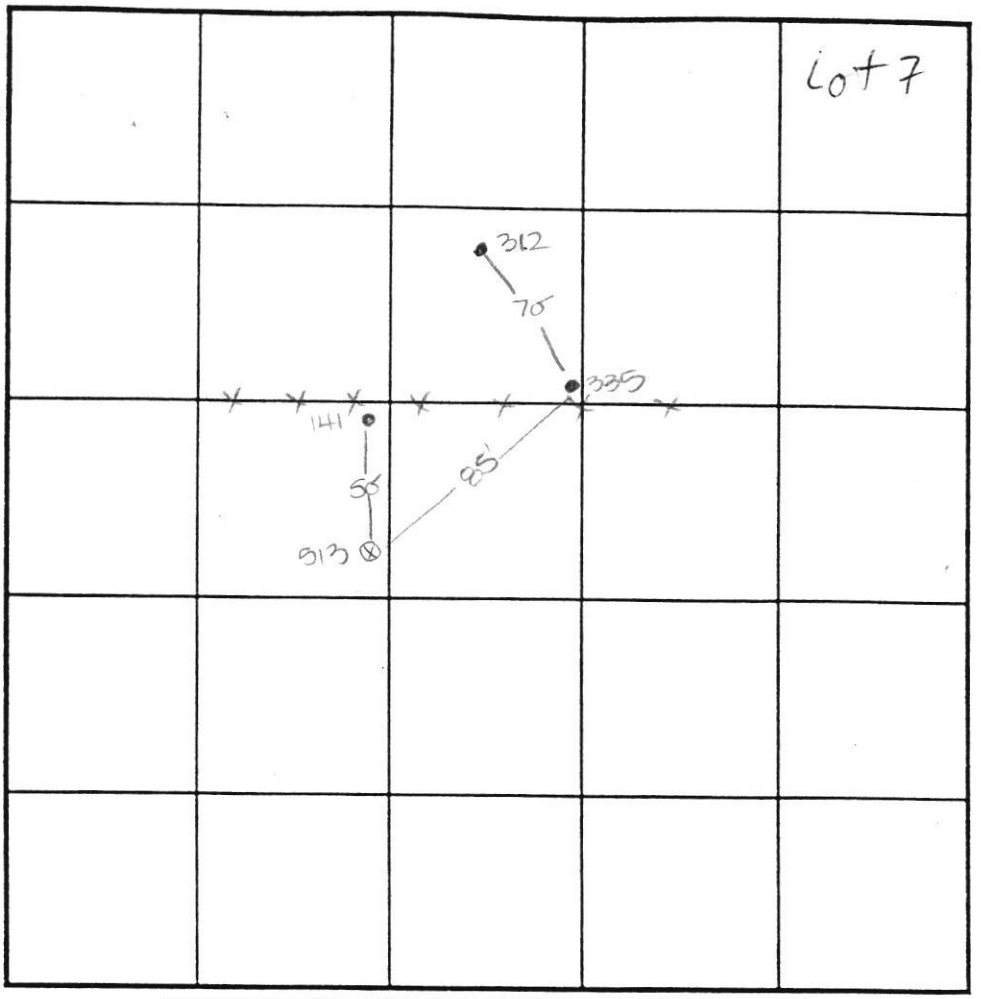
org bm cl Lm

2.5-3'

lt org bm sa mic Lm

15%+ rock

13'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
5-16-01	335	11.0' D	visual	- see	profile		OK
	312	13.0' D	visual	- see	profile		OK
	513	3.0' S	11:15	11:17	11:17	11:21	4
		13.0' D	visual	- see	profile		OK

REMARKS holes 312, 335 staked, hole 513 not staked

TYPE OF SOIL

TESTED BY DVC ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

SEPTIC SPECIFICATIONS WORKSHEET

SUBDIVISION: The Preserve at Waverly Woods A_____

STREET NAME: _____ LOT NUMBER: ~~97~~

AVERAGE PERCOLATION RATE: 3 SQUARE FEET PER BEDROOM: 180

NUMBER OF BEDROOMS: _____ LINEAR FEET OF TRENCH PER BEDROOM: _____

TOTAL LINEAR FEET OF TRENCH: _____ SEPTIC TANK CAPACITY: _____

TOP SEAMED TANK REQUIRED? YES OR NO COMPARTMENTED TANK REQUIRED? YES OR NO

TRENCH DIMENSIONS: Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

PUMPED SYSTEM PROPOSED: YES OR NO

Pumped Septic System Detail: _____ gallon(s) pump chamber.

Top Seamed Pump Chamber Required? YES OR NO

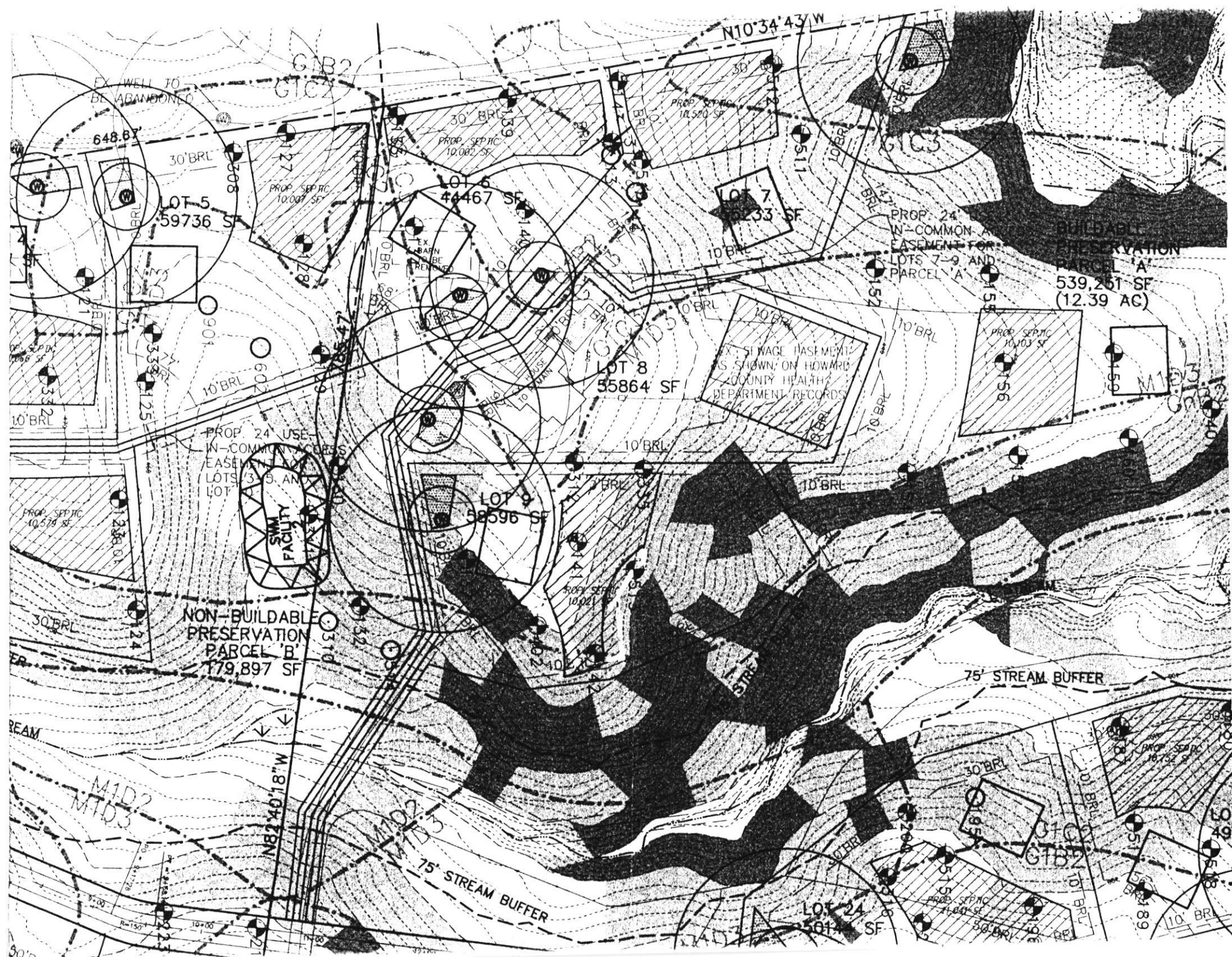
Note 1: Septic pump detail to be provided by installer prior to issuance of septic permit.

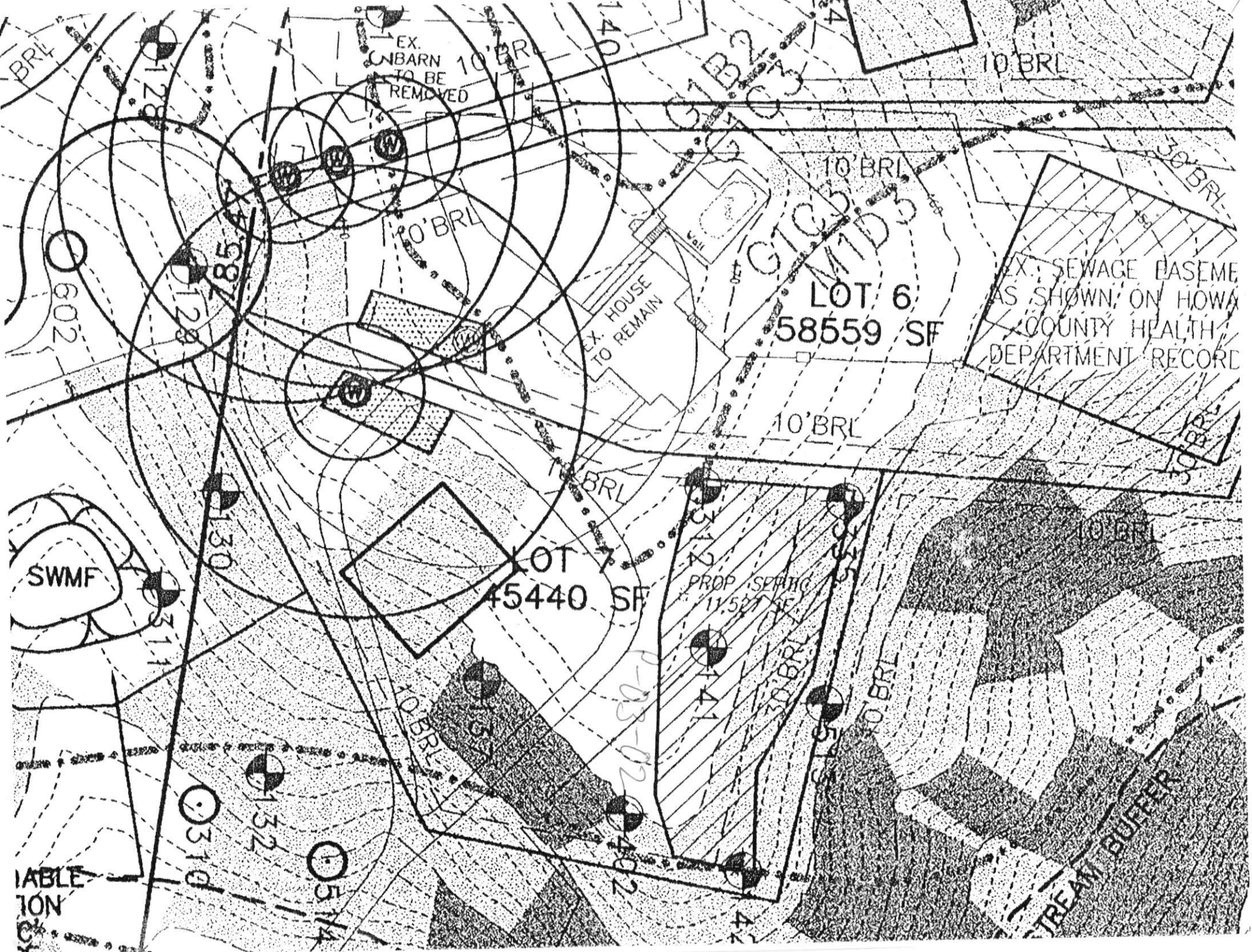
Note 2: Pump performance test is necessary prior to Health Department approval of pump septic system.

LOCATION: _____

ADDITIONAL NOTES: _____

Reviewer: _____ Date: _____


N10°34'43"W
EX. WELL TO BE ABANDONED
648.67'
30' BRL
LOT 5
59736 SF
LOT 6
44467 SF
LOT 7
10233 SF
PROP. SEPTIC 10,520 SF
PROP. SEPTIC 10,082 SF
PROP. SEPTIC 10,007 SF
EX. BARN TO BE REMOVED
PROP. 24' USE-IN-COMMON ACCESS EASEMENT FOR LOTS 7-9 AND PARCEL 'A'
BUILDABLE PRESERVATION PARCEL 'A'
539,251 SF
(12.39 AC)
PROP. SEPTIC 10,103 SF
EX. SEWAGE EASEMENT AS SHOWN ON HOWARD COUNTY HEALTH DEPARTMENT RECORDS
LOT 8
55864 SF
LOT 9
58596 SF
PROP. 24' USE-IN-COMMON ACCESS EASEMENT FOR LOTS 3, 5, AND LOT
SWM FACILITY
PROP. SEPTIC 10,579 SF
NON-BUILDABLE PRESERVATION PARCEL 'B'
179,897 SF
75' STREAM BUFFER
N82°40'18"W
LOT 24
5014 SF
PROP. SEPTIC 10,752 SF
PROP. SEPTIC 11,041 SF
10' BRL
30' BRL


EX. BARN TO BE REMOVED
10' BRL
LOT 6
58559 SF
EX. HOUSE TO REMAIN
EX. SEWAGE EASEME
AS SHOWN ON HOWA
COUNTY HEALTH
DEPARTMENT RECORD
LOT 7
45440 SF
PROP. SEPTIC
11,520 SF
SWMF
STREAM BUFFER