



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

Paid \$506.00

TEST DATE(S) _____ TEST TIME _____ *AP 520874*

AGENCY REVIEW: _____ DATE *9/8/2004*

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
☒ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
☒ ADDITION TO AN EXISTING STRUCTURE
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
☒ NO

THE TYPE OF STRUCTURE IS: *same # of bedrooms when finished*

- ☐ RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) *JAY & LISA SANTOS*

DAYTIME PHONE *410-290-0900* CELL *410-336-2666* FAX _____

MAILING ADDRESS *15734 UNION CHAPEL ROAD WOODBINE MD 21797*
STREET CITY/TOWN STATE ZIP

APPLICANT *ALLAN HOMES UNLIMITED JIM BRUMSTED*

DAYTIME PHONE *410-381-1414* CELL *410-977-5705* FAX *410-381-1211*

MAILING ADDRESS *10240 OLD COLUMBIA RD COLUMBIA MD 21046*
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME *DAISY HILL ESTATE* LOT NO. *PAR A*

PROPERTY ADDRESS *15734 UNION CHAPEL ROAD WOODBINE*
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) *14* GRID *19* PARCEL(S) *5* PROPOSED LOT SIZE *7.23 AC*

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

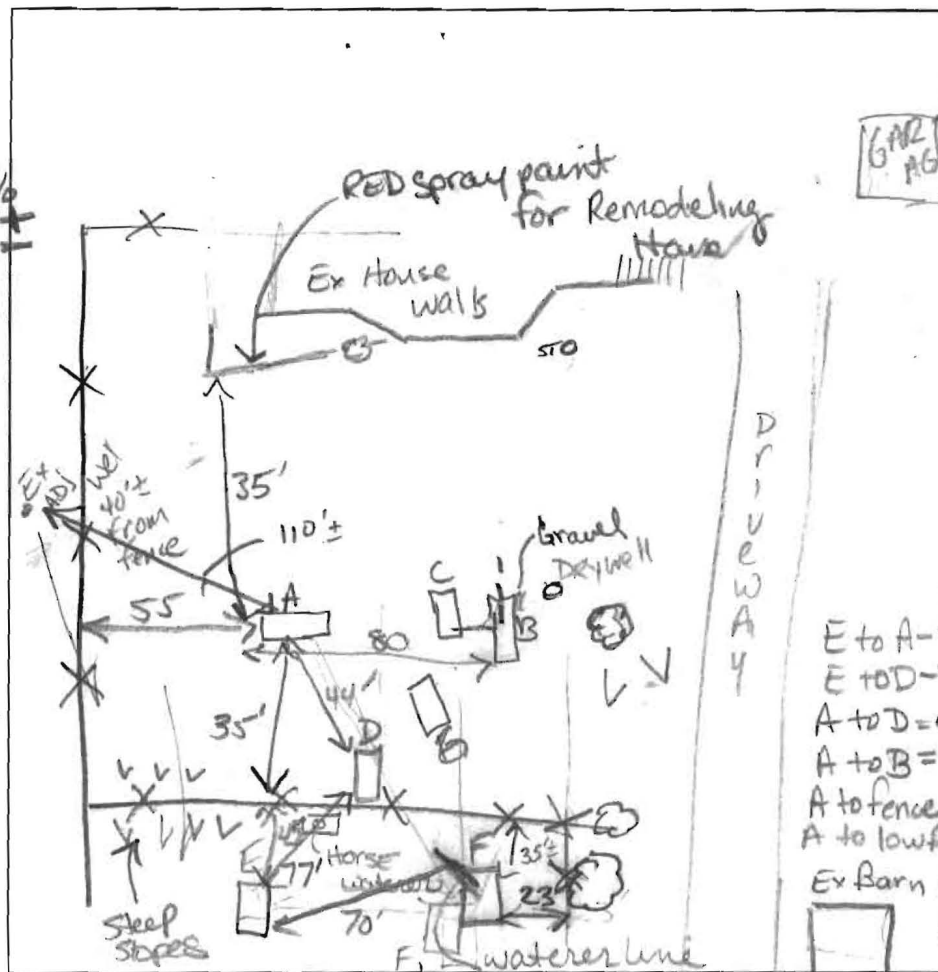
[Signature]
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
MAAII ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043L4544 (410) 313L771 FAX (410) 313LUNG
TDD (410) 313L2323 TOLL FREE 1L877L4MDLDHMH

(A)
 wkrd brn
 w.c.s.g
 Chert 400%
 hL 4 1/2"
 str yellow
 org
 v.v.f SL
 Rx=15%
 8'
 pink, org
 yellow
 brn
 v.v.f SL
 gravel 20%
 Bottom 12 1/2"

(B)
 PVC pipe
 @ 3' d
 #2 stone

(C)
 Strong Brn
 wk rd brn
 2 1/2'
 Flagstone
 2" thick
 7" w 7" L
 @ 5" Flagstone
 v. Large (boulder size)
 40%
 lg fragp
 Refusal 7 1/2"



E to A=75
 E to D=77
 A to D=64
 A to B=80
 A to fence=55
 A to low fence=35 y
 Ex Barn

(G) (D)
 Strong brn
 wk rd brn @2'
 40% gravelly
 SCL
 2 p pl
 3 1/2'
 H brn
 v.f. SL
 Sg.
 vfr sprout
 10% 1

(E)
 wk org
 brn huy
 L chert 10%
 4 1/2"
 org
 to 5'
 L w
 sl. agues
 9'
 = sm chert
 = frag
 25% 8"
 Bottom 10 1/2"

(F)
 y brn, wk
 org
 2 p pl
 4 w/sbk
 SCL
 chert 10-15% 3
 5
 wk rd
 brn
 3 d pl SL
 Rx 10' pack
 35% chert
 10% gravel in
 12' Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
9/24/04	(A)	5'10"	11:45	11:48	11:53	6	P
	(B)						F
		Hit PVC pipe @ 3' - Ex Trench? Move off 20'					
	(C)						F
	(D)	Visual like A					P
	(E)	4 1/2'	12:41	12:50	1:10	20	P
		sparse Mini boulders					
TESTED IN R	(F)	5'10"	1:43	1:49	1:57	8	P
		Hit water line Move SE downhill to presumed digging					

REMARKS 10" post hole digger sized hole Colluvial soils

SANITARIAN BACKHOE OTHERS

TEST HOLES USED IN SDA AVG. PERC TIME SQ. FT/BR

TRENCH WIDTH INLET DEPTH MAX. BOT DEPTH EFFECTIVE SW

(G) SEE SOIL profile EST 6 min @ 4'

APPLICATION

A 23066

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 468-3000, EXT. 386DISTRICT 1000 gallons
DATE 4/16/76

4-13' Lobs
10,000 ft
Septic Tank { 1-3 Bedrooms 1250 gallons
4 Bedrooms 1250 gallons
Dr. Well to have 130 sq. ft. effective
absorption and small area per bedroom below inlet. Should
be 4' and maximum depth 11'. Location 100' from rear
property line and 240' from left property line when facing
lot from Union Chapel Road. (Old house hole 243)

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Vincent A. SimmelADDRESS Box 251, Olney, Maryland 20832 PHONE (301) 924-3434

PROPERTY LOCATION:

SUBDIVISION Daisy Hill Estates LOT NO. Parcel AROAD AND DESCRIPTION North side of Union Chapel Road, 350' East of Daisy RoadSIZE OF LOT 6.0395 acres TYPE BLDG. (3)
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Vincent A. SimmelAPPROVED BY C. B. [Signature] FOR Dr. Well DATE 4/13/76
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4/15/76 Hold for house plans& elevation C.B.S.

THIS IS NOT A PERMIT

" See old certified plot

X

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/1/26	1	S					
	2	D					
	3	S					
	4	D					
	5	S					
	6	D					
	7						

REMARKS _____

TYPE OF SOIL _____

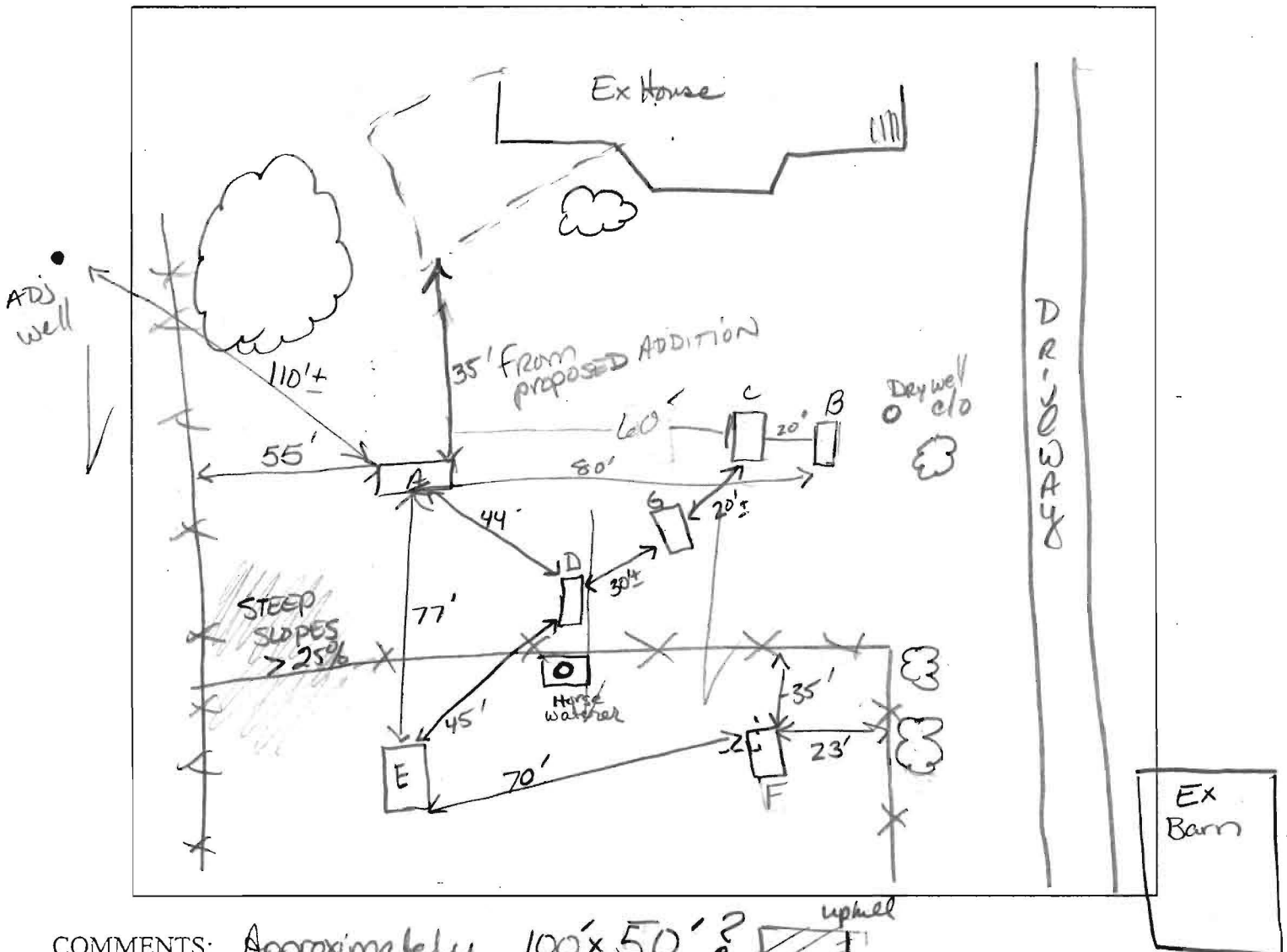
TESTED BY C. B. A. ALSO PRESENT: Link & Co.

Mr. Sumner

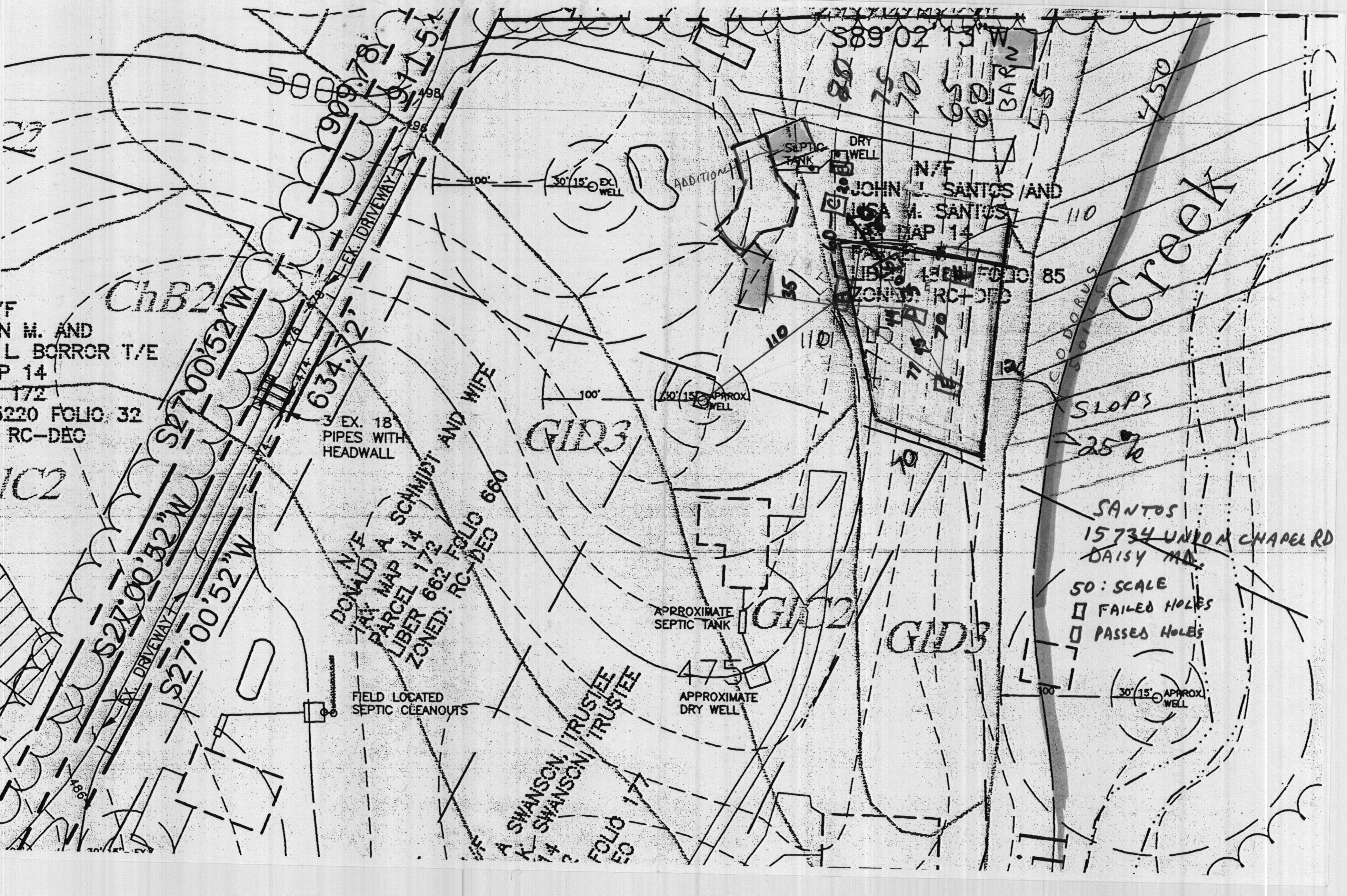
SITE INSPECTION SHEET

OWNER: SANTOS PHONE #: _____
ADDRESS: 15734 Union Chapel Rd CONTRACTOR: _____
SUBDIVISION: N/A LOT: _____ WELL TAG #: _____
PROPOSAL: B.P. Upgrade 4 bedrooms COUNTY #: _____

LOCATION DIAGRAM



COMMENTS: Approximately 100'x50'?
NEED Holes surveyed
& identified by
surveyor
DATE: 9/24/04 INSPECTOR: RN



N M. AND
L BORROR T/E
P 14
172
220 FOLIO 32
RC-DEC

ChB2

S27°00'52"W
S27°00'52"W
S27°00'52"W

EX. DRIVEWAY
634.72
3 EX. 18
PIPES WITH
HEADWALL
DONALD A. SCHMIDT AND WIFE
PARCEL 14
LIBER 662 FOLIO 660
ZONED: RC-DEC

FIELD LOCATED
SEPTIC CLEANOUTS

A. SWANSON, TRUSTEE
A. SWANSON, TRUSTEE
FOLIO 17
FO

GAD3

GAD2

GAD3

APPROXIMATE
SEPTIC TANK

475
APPROXIMATE
DRY WELL

SEPTIC
TANK

DRY
WELL

JOHN J. SANTOS AND
LISA M. SANTOS
PARCEL 14

LIBER 662 FOLIO 660
ZONED: RC-DEC

BARN

SLOPS
25%

SANTOS
15734 UNION CHAPEL RD
DAISY MA.

50: SCALE
□ FAILED HOLES
□ PASSED HOLES

30' 15' APPROX.
WELL

Creek

