

APPLICATION

PERCOLATION TESTING

A 514619

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 10/31/00

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 Deborah and William Anderson
Brando Tompkins-McDade

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

AGENT OR PROSPECTIVE BUYER TRINITY QUALITY HOMES INC
7320 George Drive

ADDRESS Columbia MD 21044 PHONE (410) 531-6444

PROPERTY LOCATION: * THE PRESERVE AT WAVERLY WOODS
D - SUBDIVISION ON SHADOW SHADE LOTS 1+2+ RES. PARCEL

SUBDIVISION AND HIGH POINT AT BREEZEWOOD FOREST LOT NO. (1)

ROAD AND DESCRIPTION WINDSOR 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]
(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 #

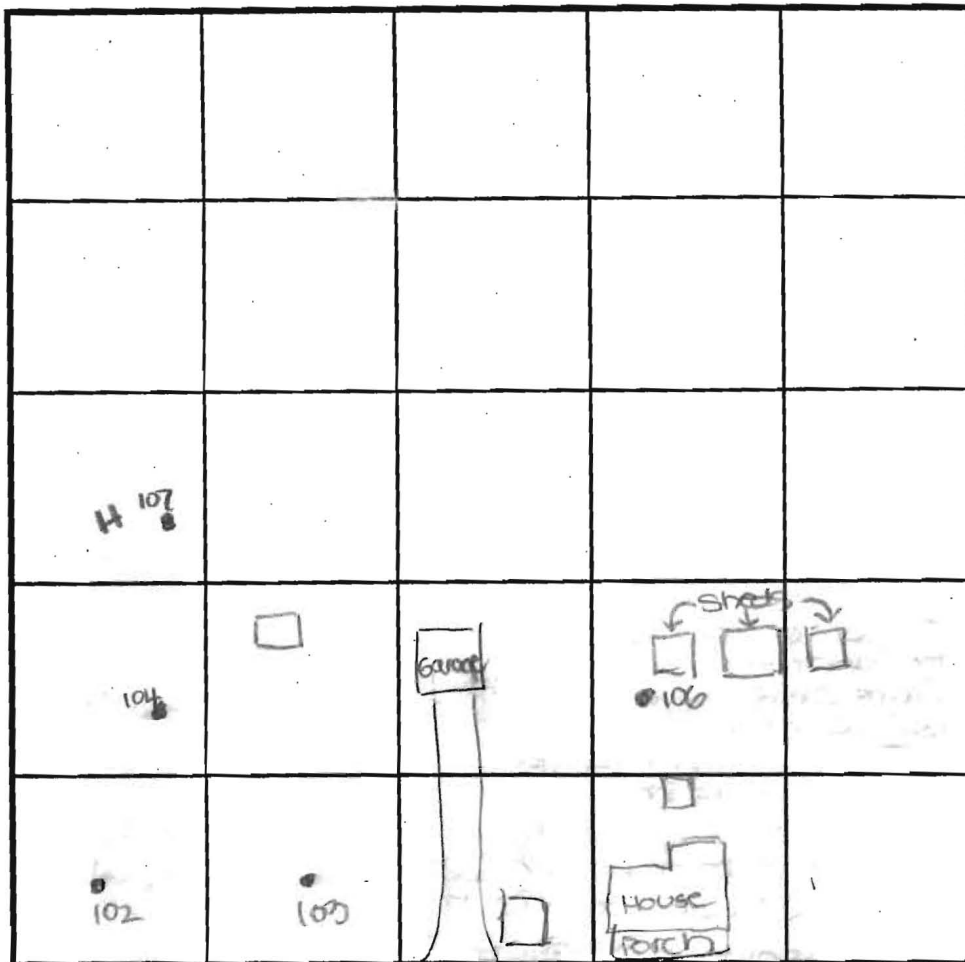
SOIL PROFILE

topsoil

red org
brn
cl lmmed
org brn
si mica
lm10%
frag

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	
1-11-01	103	4.5'S	10:24	10:31	10:31	10:39	9
		14.0'D	Visual - See profile				OK
	104	4.5'S	10:27	10:28	10:28	10:32	4
		14.9'D	Visual - See profile				OK
	102	13.0'D	Visual - See profile				OK
	107	4.0'S	10:36	10:38	10:38	10:41	3
		14.0'D	Visual - See profile				HOLD FOR WET SEASON
	106	4.5'S	10:41	10:44	10:44	10:49	5
		14.0'D	Visual - See profile				OK

REMARKS holes tested as staked

TYPE OF SOIL _____

TESTED BY DRCALSO PRESENT T. Reaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____

TRENCH WIDTH _____

INLET DEPTH _____

MAXIMUM BOTTOM DEPTH _____

SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

509

topsoil

red org
brn
cl LmH org
brn
sa mica
Lm5-10%
rock

SOIL PROFILE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-15-01	509	14.0' D	Visual	- see	profile		OK
	301	13' 8" D	Visual	- see	profile		OK
	300	12' 10" D	Visual	- see	profile		OK

REMARKS hole sog not stacked

TYPE OF SOIL _____

TESTED BY DKE ALSO PRESENT C. Zapp, T. Leaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE

303

topsoil

org brn
cl lmmed
org brn
to
black/
brn
sa lm

8.5' Water

302A

topsoil

org brn
cl lmmed
org brn
to
dk grey
brn
sa lmWater
seepage

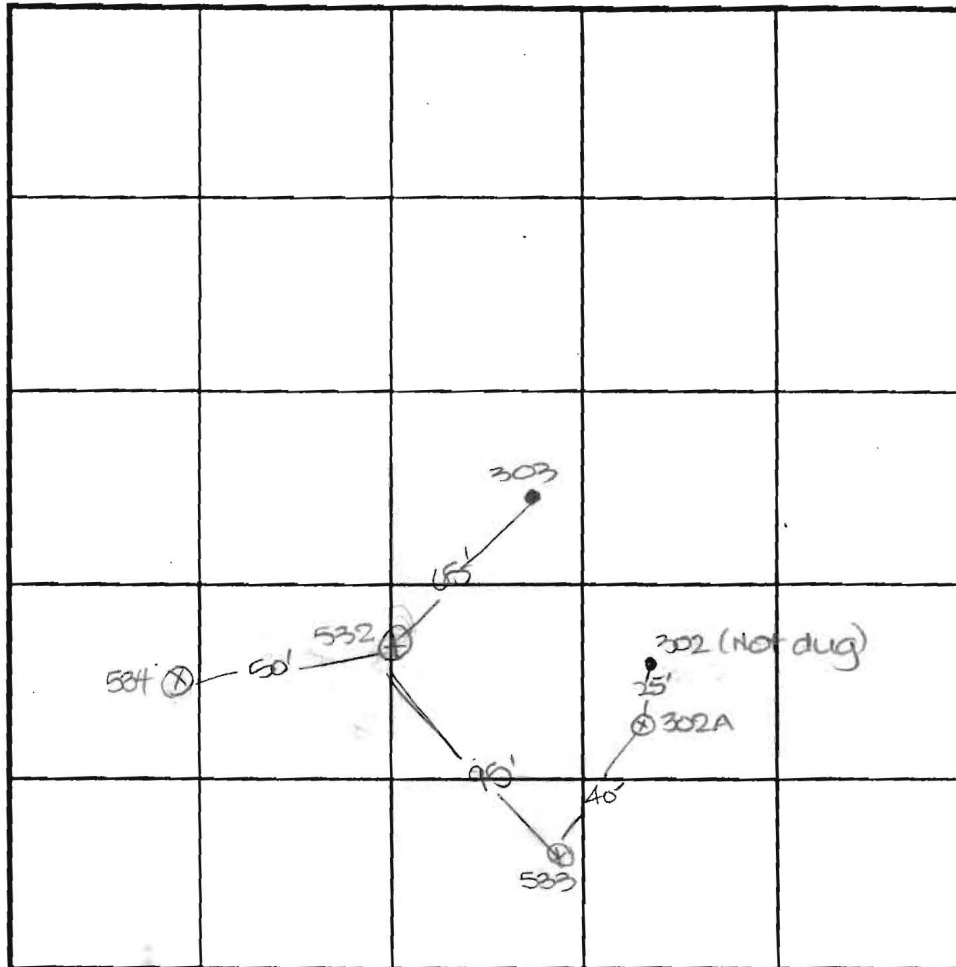
11/4" Water

532

topsoil

org brn
cl lmmed
brn
sa mica
lm5-10%
rock

Water



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Frederick Road

SOIL PROFILE

533

topsoil

org brn
cl lmH org
brn
sa mica
lm100%
rock

13' Water

534

topsoil

org brn
cl lmmed brn
sa mica
lmdk brn
sa mica
lm

12.5' Water

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-15-01	303	8.5' D	Water	- see	profile		FAIL
	302A	11' 4" D	Water	- see	profile		FAIL
5-16-01	532	11.0' D	Water	- see	profile		FAIL
	533	13.0' D	Water	- see	profile		OK
	534	12.5' D	Water	- see	profile		OK

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

COUNTY #

SOIL PROFILE

902

topsoil

red org
brn
cl lmorg tan
si mica
lm10%
rock

14.5'

903

topsoil

red org
brn
cl lm

3.5'

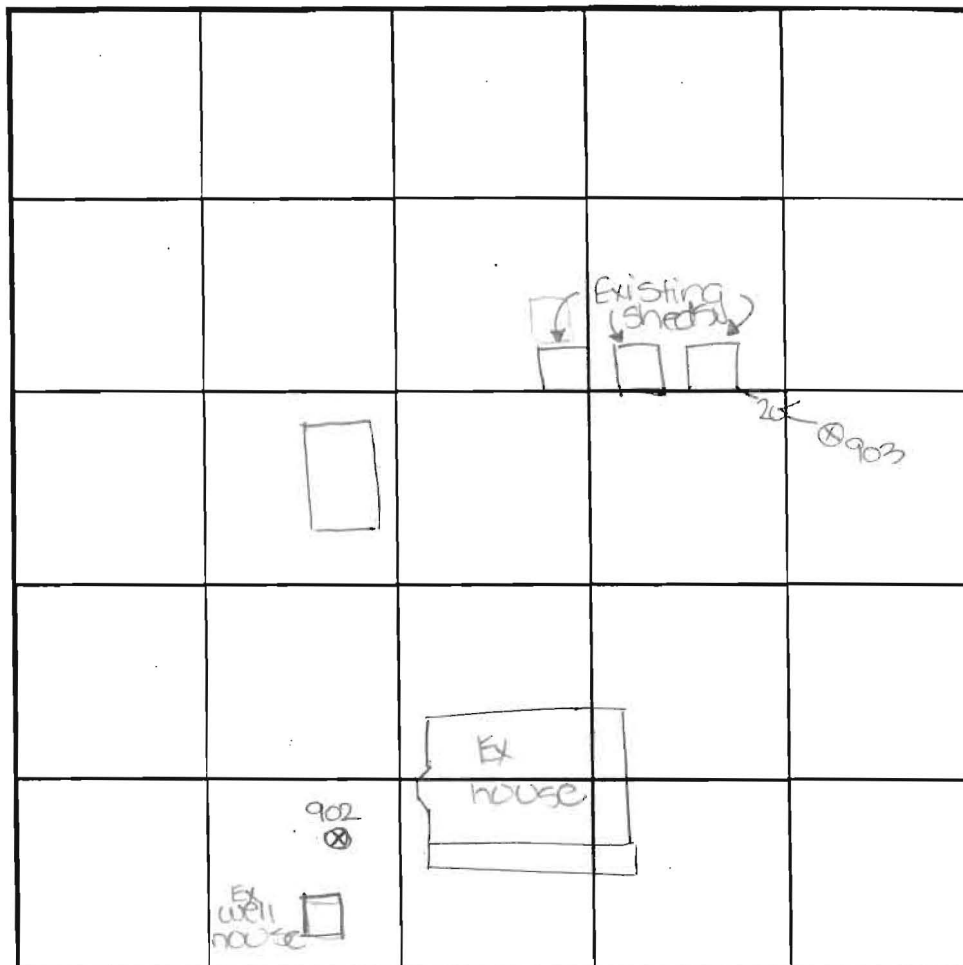
4'

tan
si lm
to
H. brn
si lm
9-10%
rock

17.5' water

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Old Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-16-01	902	4.5' S	10:21	10:25	10:25	10:30	5
		14.5' D	Visual	- See	profile		OK
	903	17.5' D	Water	- See	profile		OK

REMARKS _____

TYPE OF SOIL _____

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

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

OLD FREDERICK ROAD
ROUTE 99
(80' ROW)
MINOR ARTERIAL

EX. ABANDONED WELL

EX. ABANDONED WELL

20' C. R=5130.46 L=801.77

UNMILITATED
65dbd LINE

LOT 11
66116 SF

LOT 12
43880 SF

EX. WELLS TO
BE ABANDONED
283.56'

EX. LOT
48,443 SqT

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

EX. BARN
TO BE
REMOVED

LOT 10
52561 SF

LOT 9
45936 SF

LOT 8
49006 SF

LOT 7
40087 SF

LOT 6
45936 SF

LOT 5
59736 SF

LOT 4
51927 SF

LOT 3
45936 SF

LOT 2
45936 SF

LOT 1
40087 SF

LOT 0
52561 SF

LOT -1
45936 SF

LOT -2
45936 SF

LOT -3
45936 SF

LOT -4
45936 SF

LOT -5
59736 SF

LOT -6
51927 SF

LOT -7
45936 SF

LOT -8
45936 SF

LOT -9
45936 SF

LOT -10
45936 SF

LOT -11
45936 SF

LOT -12
45936 SF

LOT -13
45936 SF

LOT -14
45936 SF

LOT -15
45936 SF

LOT -16
45936 SF

LOT -17
45936 SF

LOT -18
45936 SF

LOT -19
45936 SF

LOT -20
45936 SF

LOT -21
45936 SF

LOT -22
45936 SF

LOT -23
45936 SF

LOT -24
45936 SF

LOT -25
45936 SF

LOT -26
45936 SF

LOT -27
45936 SF

LOT -28
45936 SF

LOT -29
45936 SF

LOT -30
45936 SF

LOT -31
45936 SF

LOT -32
45936 SF

LOT -33
45936 SF

LOT -34
45936 SF

LOT -35
45936 SF

LOT -36
45936 SF

LOT -37
45936 SF

LOT -38
45936 SF

LOT -39
45936 SF

LOT -40
45936 SF

LOT -41
45936 SF

LOT -42
45936 SF

LOT -43
45936 SF

LOT -44
45936 SF

LOT -45
45936 SF

LOT -46
45936 SF

LOT -47
45936 SF

LOT -48
45936 SF

LOT -49
45936 SF

LOT -50
45936 SF

LOT -51
45936 SF

LOT -52
45936 SF

LOT -53
45936 SF

LOT -54
45936 SF

LOT -55
45936 SF

LOT -56
45936 SF

LOT -57
45936 SF

LOT -58
45936 SF

LOT -59
45936 SF

LOT -60
45936 SF

LOT -61
45936 SF

LOT -62
45936 SF

LOT -63
45936 SF

LOT -64
45936 SF

LOT -65
45936 SF

LOT -66
45936 SF

LOT -67
45936 SF

LOT -68
45936 SF

LOT -69
45936 SF

LOT -70
45936 SF

LOT -71
45936 SF

LOT -72
45936 SF

LOT -73
45936 SF

LOT -74
45936 SF

LOT -75
45936 SF

LOT -76
45936 SF

LOT -77
45936 SF

LOT -78
45936 SF

LOT -79
45936 SF

LOT -80
45936 SF

LOT -81
45936 SF

LOT -82
45936 SF

LOT -83
45936 SF

LOT -84
45936 SF

LOT -85
45936 SF

LOT -86
45936 SF

LOT -87
45936 SF

LOT -88
45936 SF

LOT -89
45936 SF

LOT -90
45936 SF

LOT -91
45936 SF

LOT -92
45936 SF

LOT -93
45936 SF

LOT -94
45936 SF

LOT -95
45936 SF

LOT -96
45936 SF

LOT -97
45936 SF

LOT -98
45936 SF

LOT -99
45936 SF

LOT -100
45936 SF

LOT -101
45936 SF

LOT -102
45936 SF

LOT -103
45936 SF

LOT -104
45936 SF

LOT -105
45936 SF

LOT -106
45936 SF

LOT -107
45936 SF

LOT -108
45936 SF

LOT -109
45936 SF

LOT -110
45936 SF

LOT -111
45936 SF

LOT -112
45936 SF

LOT -113
45936 SF

LOT -114
45936 SF

LOT -115
45936 SF

LOT -116
45936 SF

LOT -117
45936 SF

LOT -118
45936 SF

LOT -119
45936 SF

LOT -120
45936 SF

LOT -121
45936 SF

LOT -122
45936 SF

LOT -123
45936 SF

LOT -124
45936 SF

LOT -125
45936 SF

LOT -126
45936 SF

LOT -127
45936 SF

LOT -128
45936 SF

LOT -129
45936 SF

LOT -130
45936 SF

LOT -131
45936 SF

LOT -132
45936 SF

LOT -133
45936 SF

LOT -134
45936 SF

LOT -135
45936 SF

LOT -136
45936 SF

LOT -137
45936 SF

LOT -138
45936 SF

LOT -139
45936 SF

LOT -140
45936 SF

LOT -141
45936 SF

LOT -142
45936 SF

LOT -143
45936 SF

LOT -144
45936 SF

LOT -145
45936 SF

LOT -146
45936 SF

LOT -147
45936 SF

LOT -148
45936 SF

LOT -149
45936 SF

LOT -150
45936 SF

LOT -151
45936 SF

LOT -152
45936 SF

LOT -153
45936 SF

LOT -154
45936 SF

LOT -155
45936 SF

LOT -156
45936 SF

LOT -157
45936 SF

LOT -158
45936 SF

LOT -159
45936 SF

LOT -160
45936 SF

LOT -161
45936 SF

LOT -162
45936 SF

LOT -163
45936 SF

LOT -164
45936 SF

LOT -165
45936 SF

LOT -166
45936 SF

LOT -167
45936 SF

LOT -168
45936 SF

LOT -169
45936 SF

LOT -170
45936 SF

LOT -171
45936 SF

LOT -172
45936 SF

LOT -173
45936 SF

LOT -174
45936 SF

LOT -175
45936 SF

LOT -176
45936 SF

LOT -177
45936 SF

LOT -178
45936 SF

LOT -179
45936 SF

LOT -180
45936 SF

LOT -181
45936 SF

LOT -182
45936 SF

LOT -183
45936 SF

LOT -184
45936 SF

LOT -185
45936 SF

LOT -186
45936 SF

LOT -187
45936 SF

LOT -188
45936 SF

LOT -189
45936 SF

LOT -190
45936 SF

LOT -191
45936 SF

LOT -192
45936 SF

LOT -193
45936 SF

LOT -194
45936 SF

LOT -195
45936 SF

LOT -196
45936 SF

LOT -197
45936 SF

LOT -198
45936 SF

LOT -199
45936 SF

LOT -200
45936 SF

LOT -201
45936 SF

LOT -202
45936 SF

LOT -203
45936 SF

LOT -204
45936 SF

LOT -205
45936 SF

LOT -206
45936 SF

LOT -207
45936 SF

LOT -208
45936 SF

LOT -209
45936 SF

LOT -210
45936 SF

LOT -211
45936 SF

LOT -212
45936 SF

LOT -213
45936 SF

LOT -214
45936 SF

LOT -215
45936 SF

LOT -216
45936 SF

LOT -217
45936 SF

LOT -218
45936 SF

LOT -219
45936 SF

LOT -220
45936 SF

LOT -221
45936 SF

LOT -222
45936 SF

LOT -223
45936 SF

LOT -224
45936 SF

LOT -225
45936 SF

LOT -226
45936 SF

LOT -227
45936 SF

LOT -228
45936 SF

LOT -229
45936 SF

LOT -230
45936 SF

LOT -231
45936 SF

LOT -232
45936 SF

LOT -233
45936 SF

LOT -234
45936 SF

LOT -235
45936 SF

LOT -236
45936 SF

LOT -237
45936 SF

LOT -238
45936 SF

LOT -239
45936 SF

LOT -240
45936 SF

LOT -241
45936 SF

LOT -242
45936 SF

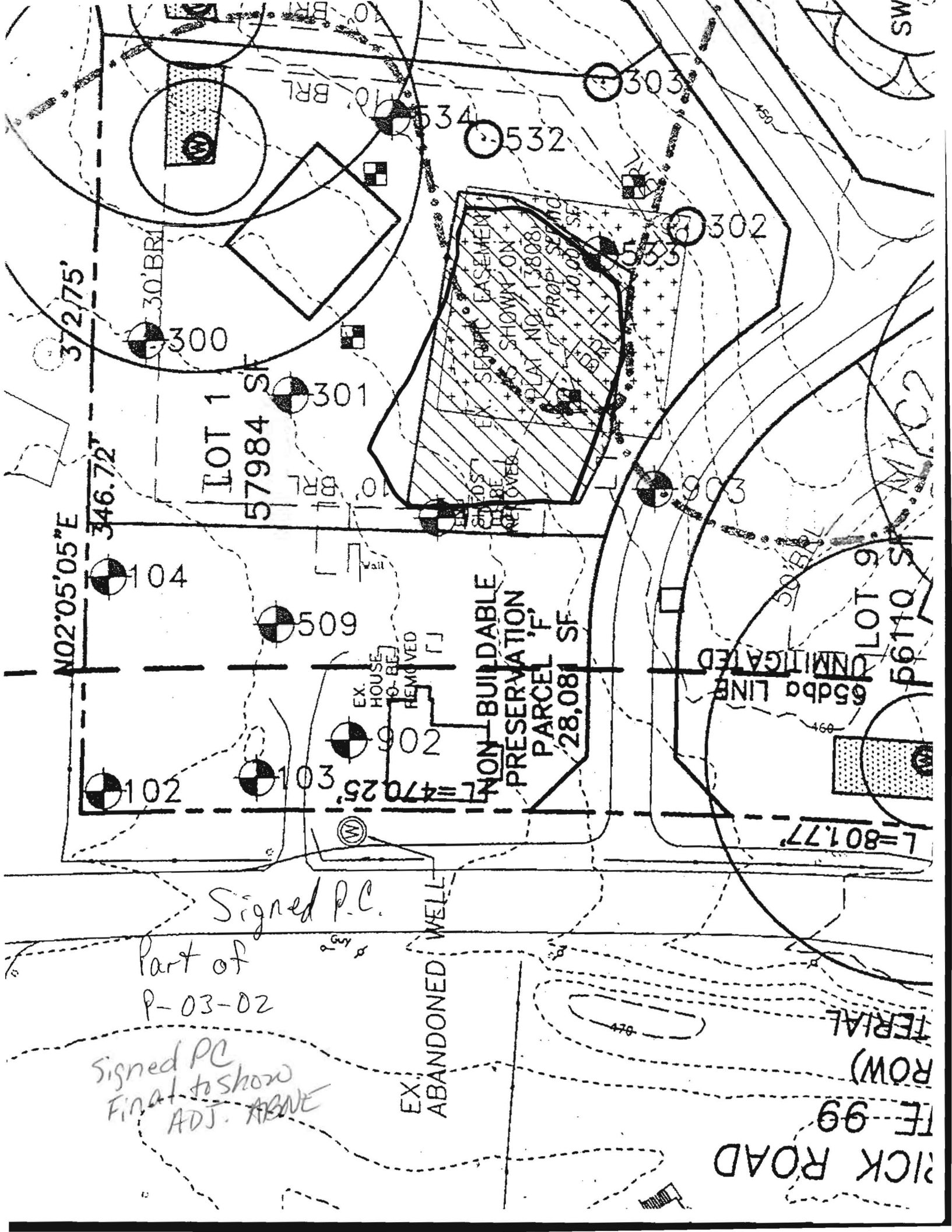
LOT -243
45936 SF

LOT -244
45936 SF

LOT -245
45936 SF

LOT -246
45936 SF

LOT -247
459



PICK ROAD
FE 99
ROW)
TERRIAL

Signed PC
Final to show
ADJ. ABOVE

Part of
P-03-02

EX. ABANDONED WELL

65dba LINE
UNMITIGATED

NON-BUILDABLE
PRESERVATION
PARCEL 'F'
28,081 SF

LOT 1
57,984 SF

LOT 9
66,110 SF

N02°05'05"E
346.72'

300

301

532

303

302

903

509

902

102

103

104

EX. HOUSE
REMOVED

EX. SEPTIC EASEMENT
SHOWN ON
PLAN NO. 13808
PROPT. SEC. NO.
+10,000 SF

L=801.77'

L=470.25'

