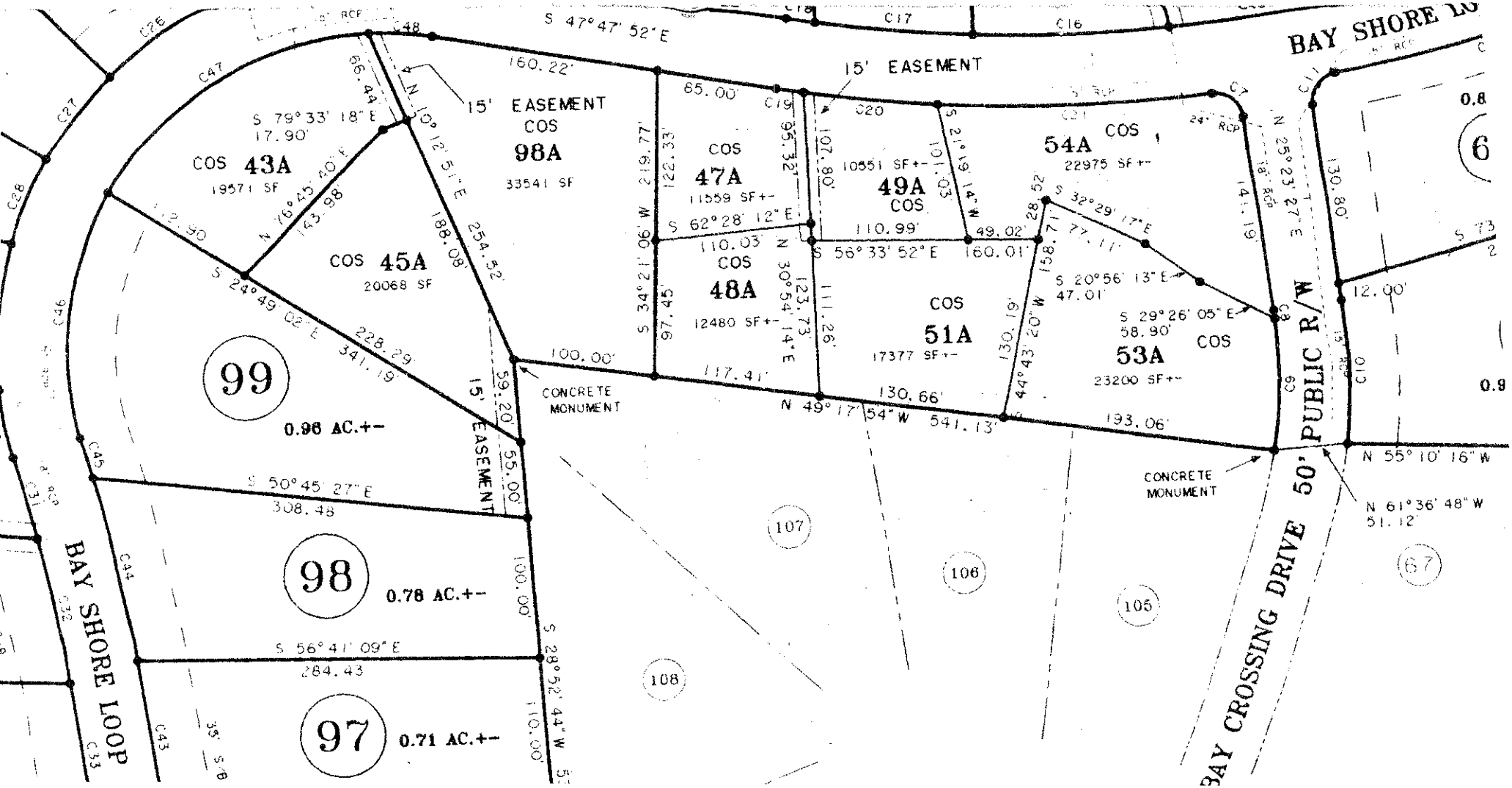
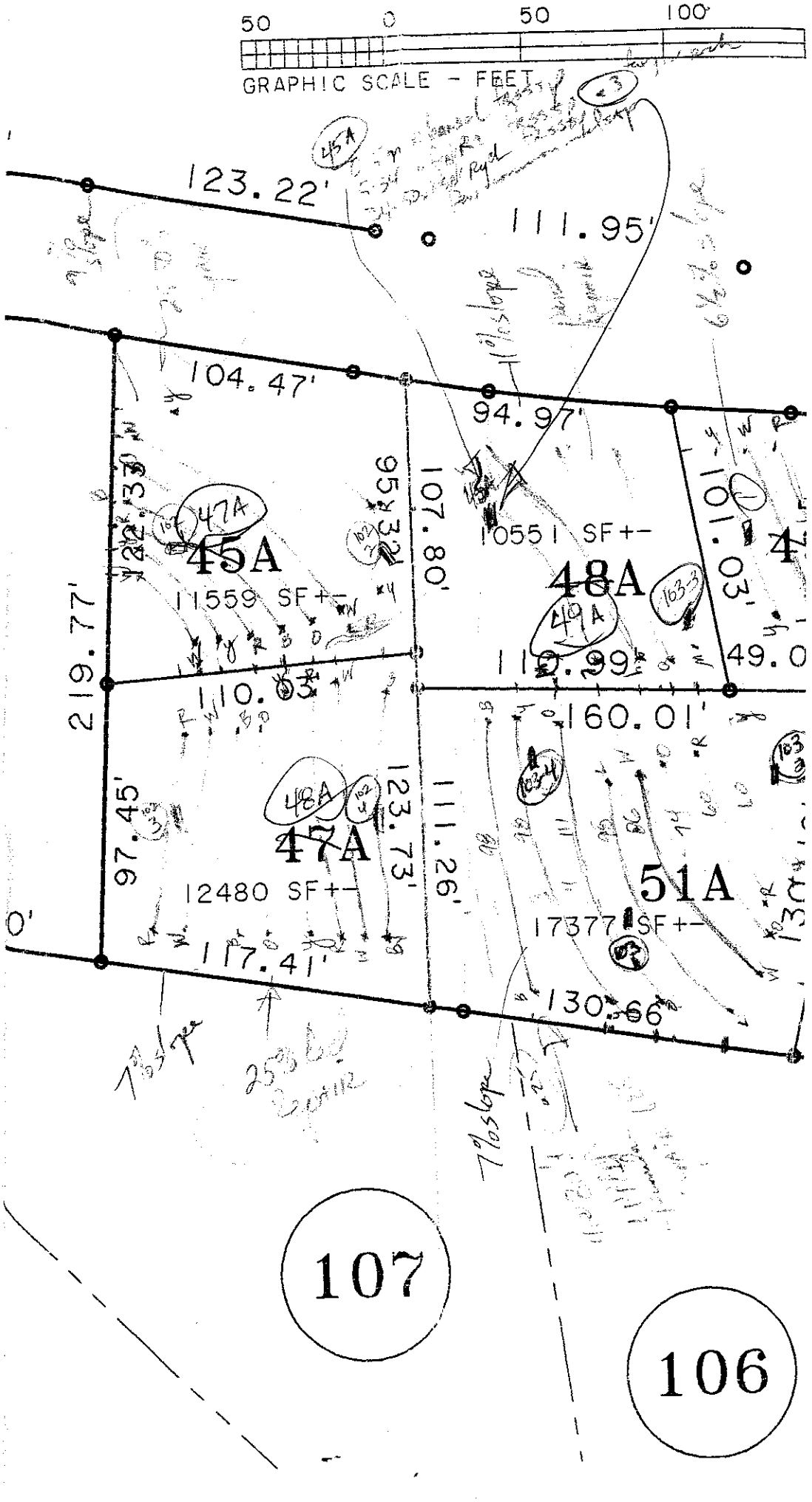

BAY SHORE LOOP
BAY CROSSING DRIVE
50' PUBLIC R/W
15' EASEMENT
COS 43A
19571 SF
COS 45A
20068 SF
COS 98A
33541 SF
COS 47A
11559 SF+-
COS 49A
10551 SF+-
COS 54A
22975 SF+-
COS 48A
12480 SF+-
COS 51A
17377 SF+-
COS 53A
23200 SF+-
99
0.96 AC.+-
98
0.78 AC.+-
97
0.71 AC.+-
CONCRETE MONUMENT
CONCRETE MONUMENT
S 47°47' 52" E
160.22'
65.00'
S 79°33' 18" E
17.90'
N 10°12' 51" E
254.52'
188.08'
66.44'
N 76°45' 40" E
143.98'
S 24°49' 02" E
341.19'
228.29'
59.20'
55.00'
S 50°45' 27" E
308.48'
100.00'
S 56°41' 09" E
284.43'
S 28°52' 44" W
110.00'
S 34°21' 06" W
219.77'
122.33'
95.32'
107.80'
S 62°28' 12" E
110.03'
97.45'
N 30°54' 14" E
123.73'
111.26'
S 21°19' 14" W
101.03'
110.99'
49.02'
S 56°33' 52" E
160.01'
117.41'
130.66'
N 49°17' 54" W
541.13'
193.06'
S 32°29' 17" E
77.11'
S 20°56' 13" E
47.01'
S 29°26' 05" E
58.90'
130.19'
N 44°43' 20" W
158.71'
28.52'
141.19'
N 25°23' 27" E
130.80'
12.00'
N 55°10' 16" W
N 61°36' 48" W
51.12'
107
106
105
108
67
C16
C17
C18
C19
C20
C21
C26
C27
C28
C31
C32
C33
C43
C44
C45
C46
C47
C48
C1
C2
C3
C10
24" RCP
18" RCP
15" RCP
35' S/B


50 0 50 100
GRAPHIC SCALE - FEET
123.22'
111.95'
104.47'
94.97'
219.77'
95.32'
107.80'
101.03'
45A
11559 SF+-
48A
10551 SF+-
110.03'
110.99'
160.01'
49.0
97.45'
123.73'
111.26'
47A
12480 SF+-
51A
17377 SF+-
117.41'
130.66'
107
106

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

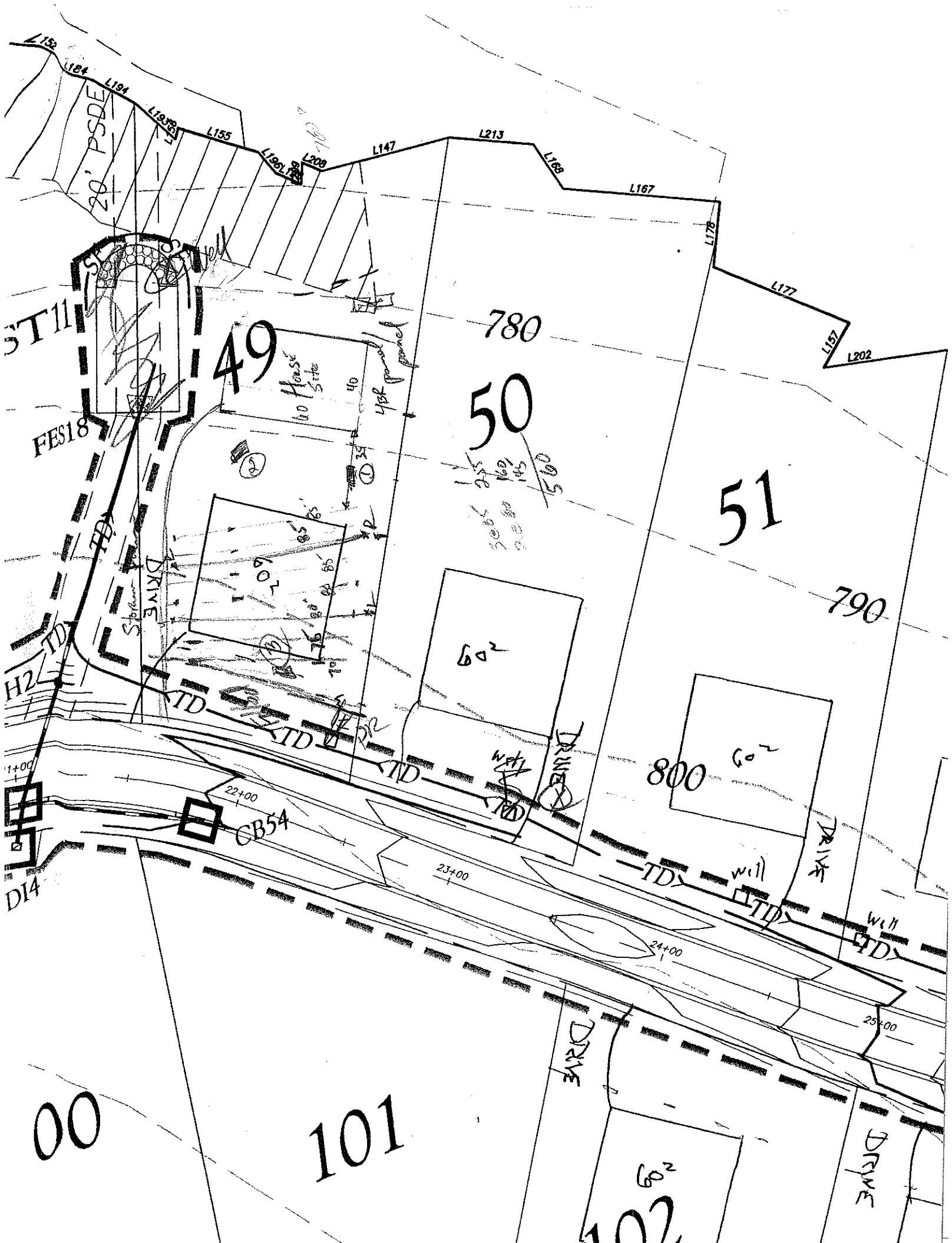
OWNER: ___ APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 3-28-8
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: lot 103 Bay Crossing PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	5-10% S/V	0-10	SBK SCL	FRSSP	common manganese coatings				.25
		10-60	SBK CL	FRSSP SSP					
2	5-10% S/V	0-5	wkfgr SL	FRSSP					.3
		5-34	mfsbk/wk pr	FR SSP SSP					
		34-56	wkBBK CL	FRSSP SSP	common manganese SSP				
003 3	NOW part of 49A	0-10	wkSBK SCL	FRSSP	few dis mottles @ 34"				.25-.3
		10-40	SBK/ABK C	FRSSSP SSP					
		40-54	wkBK CL	FR SSP FAV	relic mottles few dis mottles				
4		0-5	wk Sgr SL	FRSSP	few faint mottles common dist mottles common SSP				.3
		5-44	mfsbk pr	FR SPSSP					
		44-59	wkSBK grd	FRSSP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___
OTHER(S) PRESENT: ___

130.72'
109.29'
141.86'
287.17'
269.50'
272.39'
298.97'
105.15'
94.75'
107.00'
204.83'
90.78'
74.77'
217.05'
254.52'
Well
DRIVE
Drive
206
48
49
50
51
100
60²


L194
L155
L147
L213
L168
L167
L178
L177
L157
L202
20' PSDE
49
50
51
780
790
800
101
102
FES18
CB54
22+00
23+00
24+00
25+00
TD
60²

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Heart Properties APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 2-23-05
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE:
LOCATION OF SITE: lot 49 Bay Crossing PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-6	wk sbk loamy sd	fr ss sp					.3
		6-30	sbk RC	fr ss sp sep					
		30-46	sbk RCL	fr ss sp	Few prominent, fairly distinct mottles				
2		0-9	wk sbk brn-RCL sd	fr ss sp					.3
		9-28	sbk RC	fr ss ss sp sep					
		28-50	wk sbk RCL	fr ss sp	Few med/faint few comm prom				
3	12-16%	0-9	wk sbk scl	fr ss sp					.3
		9-30	mbk C	fr ss ss sp sep					
		30-46	wk sbk CL	fr ss sp fri ss sp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LPPBBS	LPPBBS
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY:
OTHER(S) PRESENT: TCT