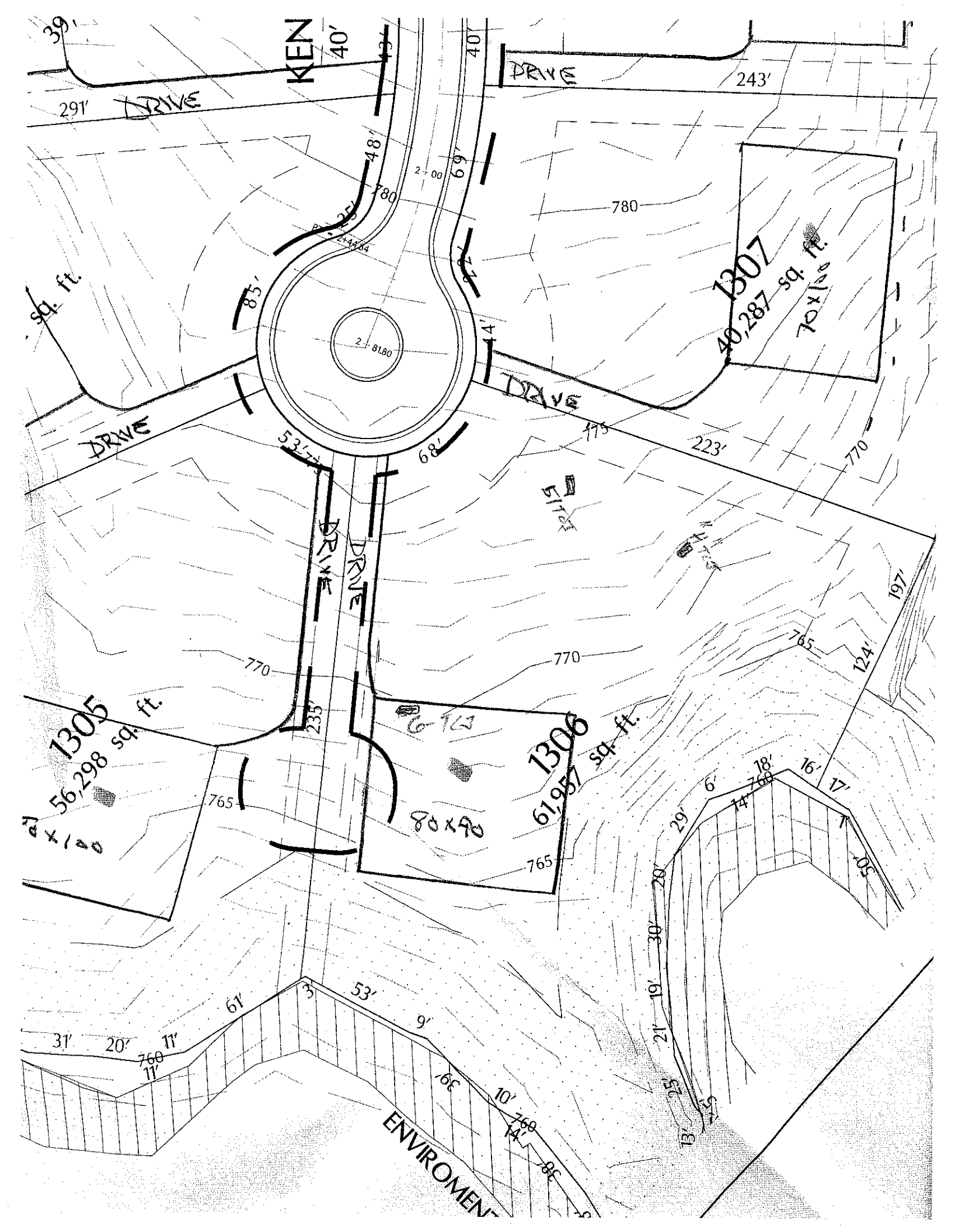

KEN
DRIVE
DRIVE
DRIVE
DRIVE
DRIVE
DRIVE
243'
291'
780
780
770
770
765
765
765
1307
40,287 sq. ft.
1306
61,957 sq. ft.
1305
56,298 sq. ft.
80x90
223'
197'
124'
235'
53'
68'
85'
48'
69'
40'
ENVIROMENT

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

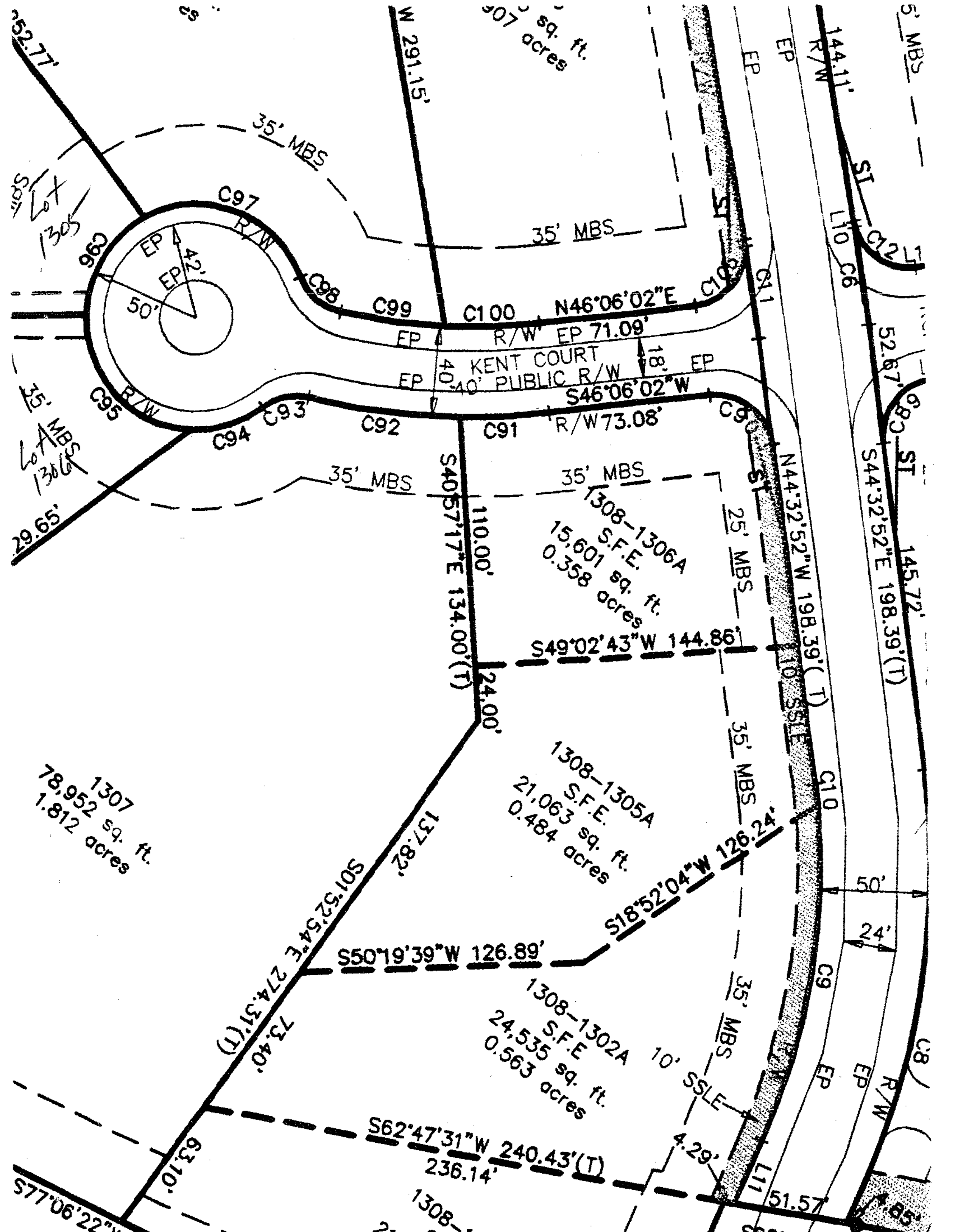
OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-12-04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 1306 Oaks Bottom Rd PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

Off Site

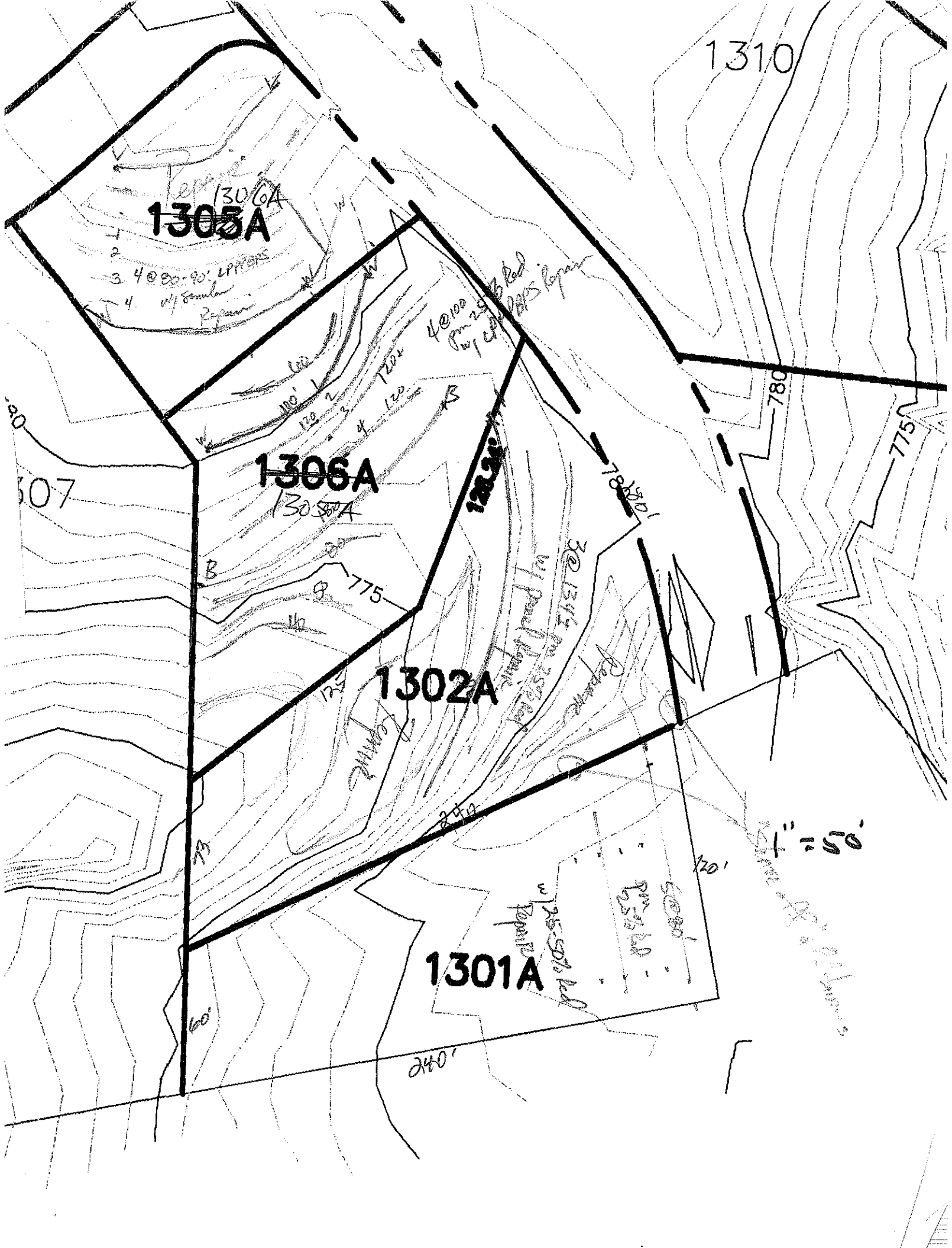
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	NS1 TCS	0-12	Gr bnsl	vfr sspl					LPP 0.1-.125
		12-30	mm sbk RC	fr ssspl SPF					
		30-50	mm sbk Rcfcl	fr	few coarse prominent redoxed color 2	brown gritty soapy clay			
2	H TCS	0-10	gr bnsl	fr ssspl					U- marginal LPP
		10-22	mod fsbk RC	fi sp	few y brn mottles				
		22-41	wk mssbk	fi ssspl	common y brn mottles				
					2.5Y 5/3				
				very poor 32-41"					
3	6 TCS	0-13	gr bnsl	fr					maybe LPP -1
		13-31/36	mod fsbk RC	fi sp	few y brn mottles				
		31/36			common y brn - few red 2				
					31/36+				
4									

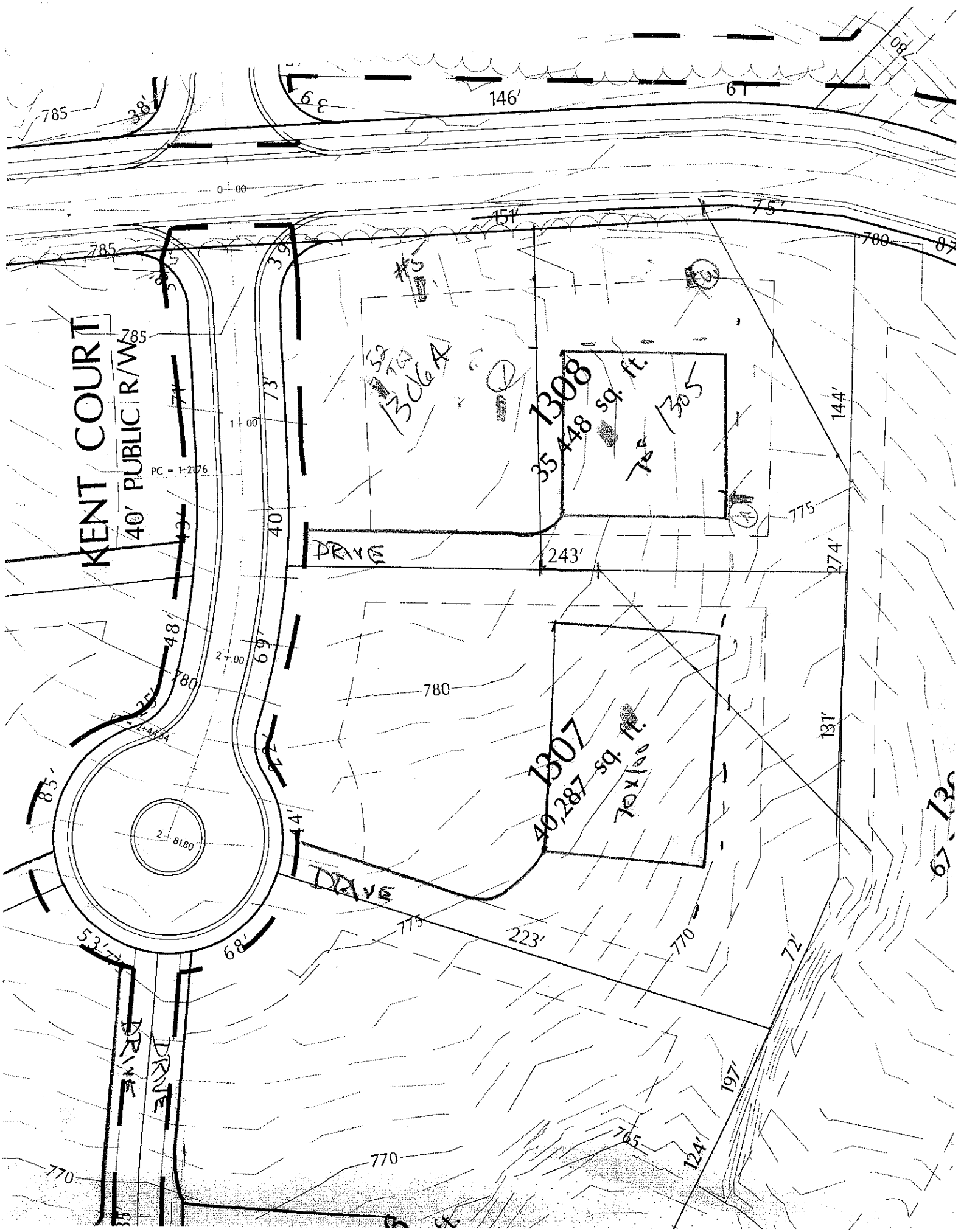
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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



KENT COURT
40' PUBLIC R/W
N46°06'02"E
R/W EP 71.09'
S46°06'02"W
R/W 73.08'
18'
40'
50'
42'
EP
R/W
C91
C92
C93
C94
C95
C96
C97
C98
C99
C100
C101
C90
C11
C12
C10
C9
C8
C6
C89
L10
L11
35' MBS
25' MBS
5' MBS
ST
Lot 1305
Lot 1306
52.77'
29.65'
W 291.15'
144.11'
52.67'
145.72'
S40°57'17"E 134.00'(T)
110.00'
24.00'
N44°32'52"W 198.39'(T)
S44°32'52"E 198.39'(T)
S49°02'43"W 144.86'
10' SSLE
1308-1306A
S.F.E.
15,601 sq. ft.
0.358 acres
1308-1305A
S.F.E.
21,063 sq. ft.
0.484 acres
1307
78,952 sq. ft.
1.812 acres
S01°52'54"E 274.31'(T)
137.82'
73.40'
63.10'
S18°52'04"W 126.24'
S50°19'39"W 126.89'
50'
24'
1308-1302A
S.F.E
24,535 sq. ft.
0.563 acres
S62°47'31"W 240.43'(T)
236.14'
4.29'
51.57'
4.85'
S77°06'22"W


1310
1305A
1306A
1302A
1301A
1" = 50'


KENT COURT
40' PUBLIC R/W
PC = 1+21.76
1308
35,448 sq. ft.
1306A
1305
1307
40,287 sq. ft.
DRIVE
DRIVE
DRIVE
146'
151'
75'
243'
223'
144'
131'
72'
197'
124'
785
780
775
770
765
73'
69'
68'
53'
48'
40'
39'
38'
85'
14'

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: 3-12-04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 1308 plat 13 Thrift PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

#5 0-6 wksbk bnwsl fr sssp
1306A 6-29 mfsbk rc fr sprsp few comm
29-50 wkbksbk fr sssp few comm

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	.25 PROFILE CLASS & LTAR
1	1306A	0-6	gr bnwsl	fr sssp					
		6-26	mfsbk rc	fr sssp	few common				.125
		26-46	wkbksbk rc	fr sssp	common				
2	S2 TCJ 1306A	0-3	gr bnwsl	fr sssp					
		3-40	wkbksbk rc	fr sssp					.3
		40-50	wkbk rc/d	fr sssp					
3	1305A	0-4	gr bnwsl	fr sssp					
		4-50	mfsbk yrc/d	fr sssp/sprsp	common	fine manganese			.3
4	1305A	0-3	gr bnw sl	fr					
		3-29	mfsbk rc/d	fr sssp/sprsp	few manganese				.3
		29-55	massive LSAP	fr sssp					

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

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