DEPARTMENT OF ENVIRONMENT 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: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1949 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	AH-1 L	0-10	Mo GR SL	FR SS/NP	Br				0.25-0.3
		10-23	Mo SBK C	Fi S/P	Br Red				
		23-36	WK SBK C	FR SS/SP	Red Brj	F/C yel	Br F/C sap		
		36-48	WK SBK CL	FR SS/SP	Red				
2	AH F LCC	0-4	Mo GR SL	FR NS/NP	Br				landscape 0.25-0.3
		4-22	Mo/WK SBK SCL	FR SS/SP	Red		C sap		
		22-48	MA CSL SAP	FR NS/NP	Multi				
3	AH G	2 Chromas < 12"							US
4	pit # 10 L	0-46	WK SBK SCL	FR SS/SP	Red; F yel Br multi, F SCL pockets		F sap		0.25
		46-48	MA SL sap	FR SS/NP					

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

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

COMMENTS: _____

EPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
IVISION OF ENVIRONMENTAL HEALTH
N-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

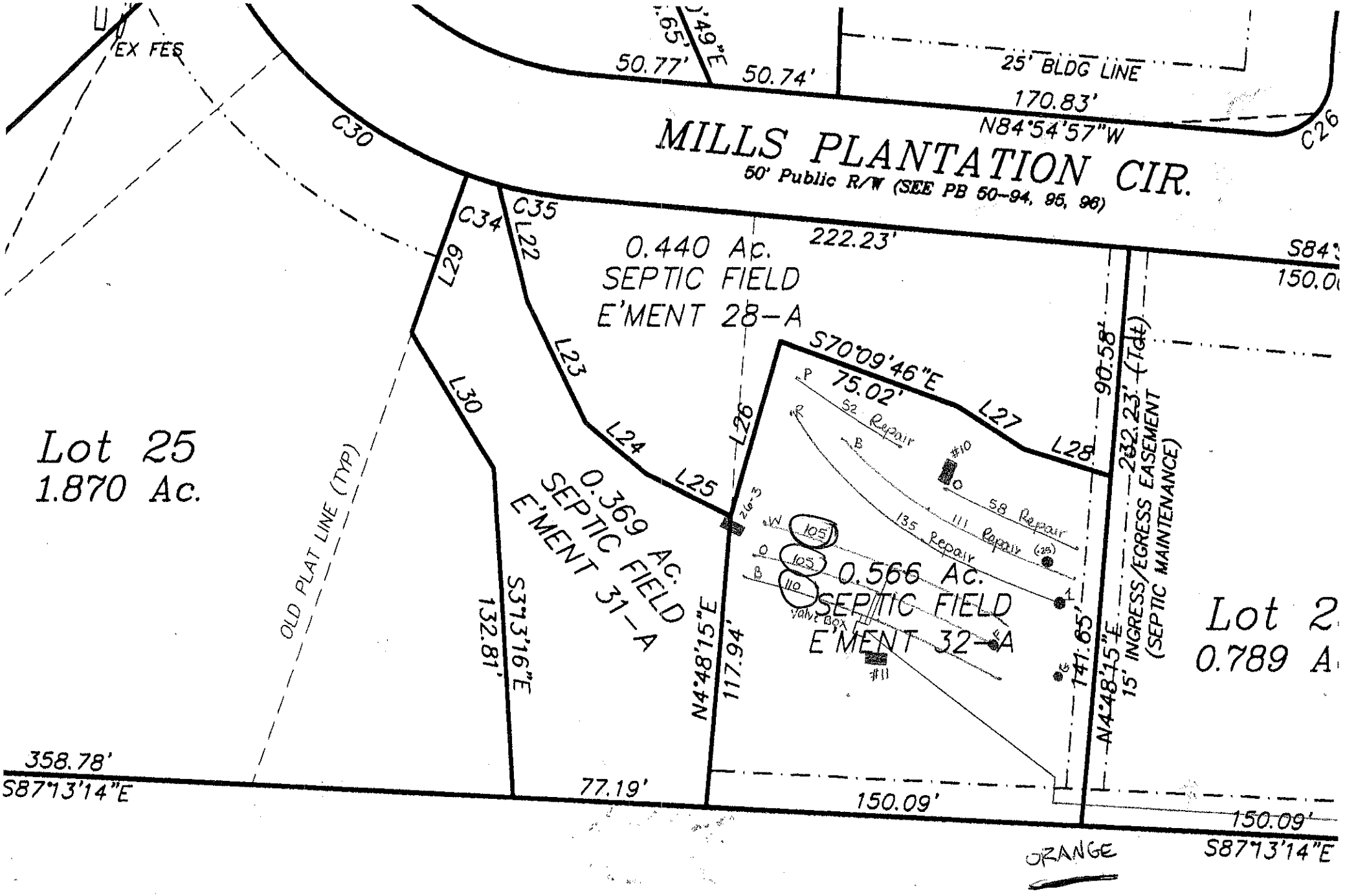
WNER: ______________________ APPLICATION DATE ______
DDRESS: ______________________ DATE EVALUATED: ______
ROPOSED FACILITY: ______ PROPOSED DESIGN FLOW (.1949): ______ PROPERTY SIZE: ______
OCATION OF SITE: ______________________ PROPERTY RECORDED: ______
ATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ______
ALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

.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
Pit # 11	0-9	MoGR SL/L	FR SS/np	Br				
LCC	9-28	MoSBK C	FR SS/sp	Red		Fmica, sap		0.3
	28-50	wk SBK CL	FR SS/SP	Red		C sap, mica		RS

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ble Space (.1945)		
Type(s)		
AR		

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

NTS:


EX FES
50.77'
50.74'
25' BLDG LINE
170.83'
N84°54'57"W
C26
MILLS PLANTATION CIR.
50' Public R/W (SEE PB 50-94, 95, 96)
C30
C34
C35
L22
L29
222.23'
0.440 Ac.
SEPTIC FIELD
E'MENT 28-A
L23
L30
S70°09'46"E
75.02'
L27
L28
90.58'
232.23' (Tot)
15' INGRESS/EGRESS EASEMENT
(SEPTIC MAINTENANCE)
L24
L25
L26
Lot 25
1.870 Ac.
OLD PLAT LINE (TYP)
0.369 Ac.
SEPTIC FIELD
E'MENT 31-A
S3°13'16"E
132.81'
N4°48'15"E
117.94'
52 Repair
58 Repair
111 Repair (28)
135 Repair
105
105
110
Valve Box
0.566 Ac.
SEPTIC FIELD
E'MENT 32-A
141.65'
N4°48'15"E
Lot 2
0.789 A
358.78'
S87°13'14"E
77.19'
150.09'
150.09'
S87°13'14"E
ORANGE