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: 11-8-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: ____
LOCATION OF SITE: Lot 23 Northington Woods PROPERTY RECORDED: ____
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other ____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed 100' well radius

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	PROFIL CLASS & LTA
1		0-16	WkfsBk RC	fr ssp SSP	Common mid SAP				.3
		16-41	WkfsBk mac	fr SSSP					
		41-56	massive Rg L fsl	SAP fr SSSP					
2		0-11	WkfsBk vbrc	fr SSSP	Common mid				.3
		11-36	MkfsBk rc	fr SSSP SSP					
		36-54	massive Rg Vkfsl	SAP fr SSSP					
3									
4									

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

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): ____
EVALUATED BY: DWP Paul Pennington
OTHER(S) PRESENT: ____
lots 23&24 Combined into 23 Revised.

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ON-SITE WASTEWATER SECTION

Sheet ____ of ____
PROPERTY ID #: ____
COUNTY: ____

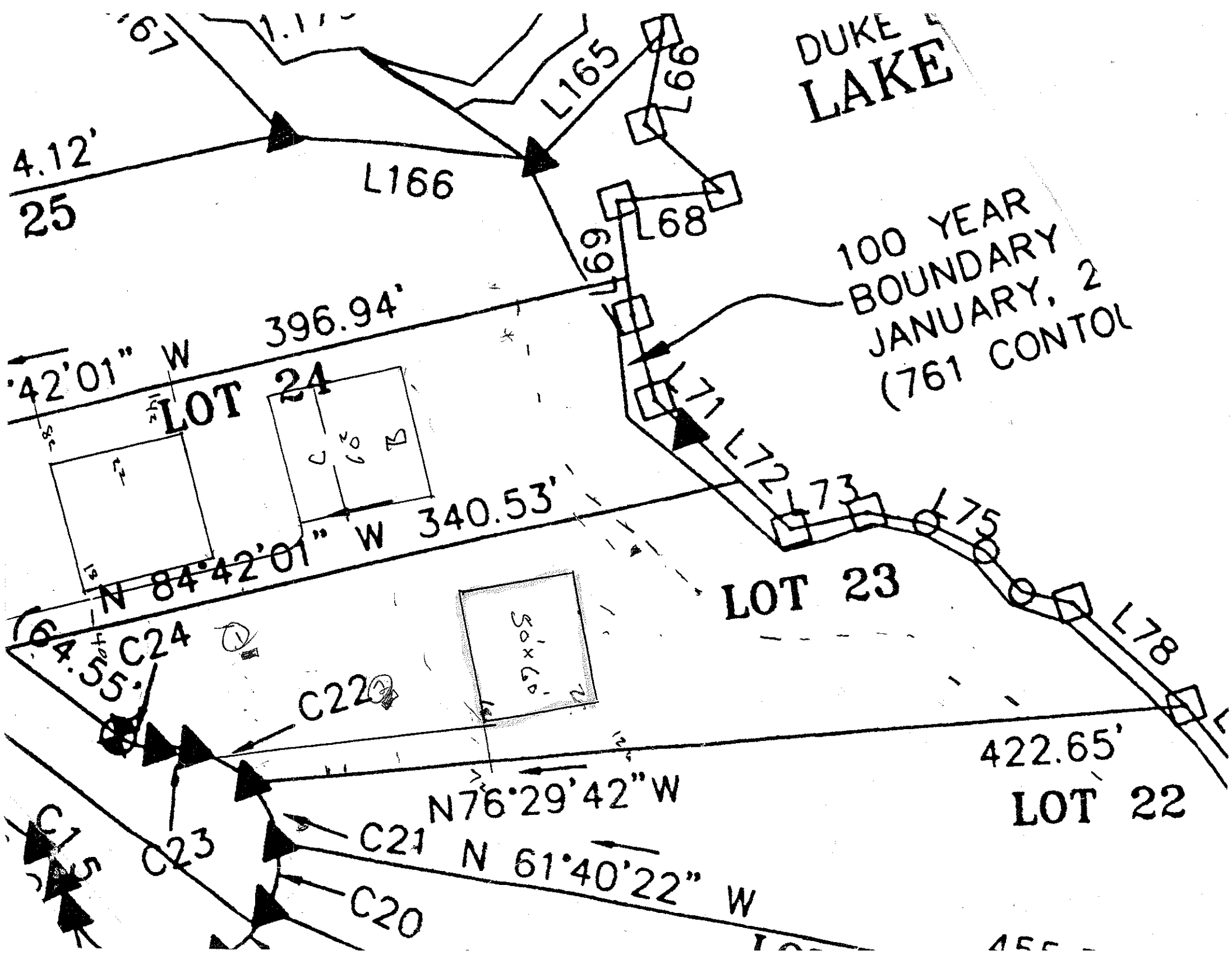
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

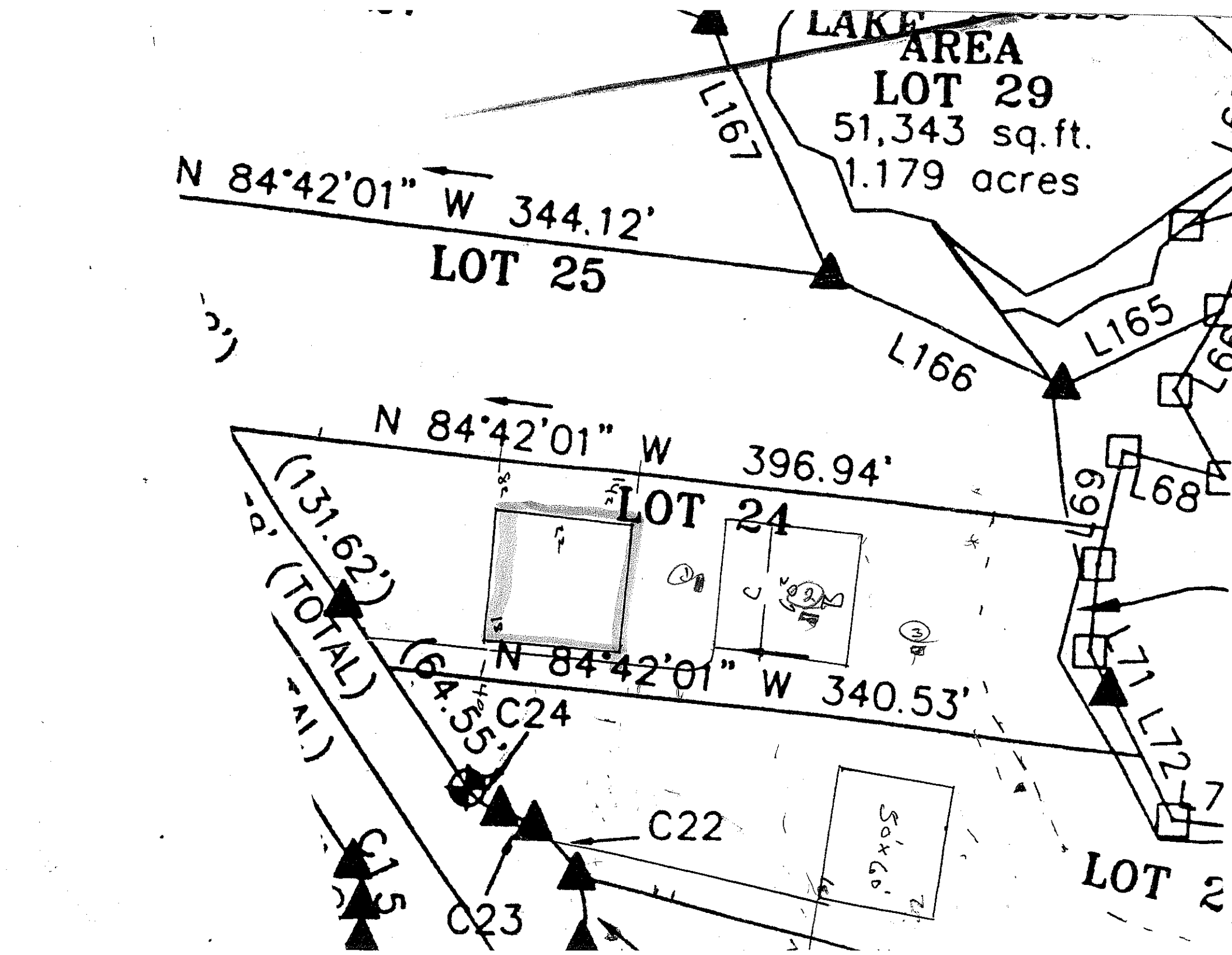
OWNER: ____ APPLICANT: ____
ADDRESS: ____ APPLICATION DATE: ____ DATE EVALUATED: 11-8-04
PROPOSED FACILITY: ____ PROPOSED DESIGN FLOW (.1949): ____ PROPERTY SIZE: ____
LOCATION OF SITE: Lot 24 Northington Woods PROPERTY RECORDED: ____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ____
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut Now part of Lot 23 Revised
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed 100% reduction

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	PROFIL CLASS & LTAI
1	10% SL	0-20	mfSBK RC	fr SS SP SE SP					
		20-43	mfSBK RCL	fr SS SP fr mod SAP					.3
		43-50	massive Rg chc mw	L SAP fr SS SP					
2		0-31	mfSBK RC	fr SS SP SE SP					
		31-45	(BC) mfSBK massive Rg	L/LSAP fr SS SP					.3
3		0-10	mfSBK brn SCL	fr SS SP					.3
		10-50	mfSBK RC	fr SS SP fewg w. rock					
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: ____


DUKE
LAKE
L165
L166
L68
L69
L71
L72
L73
L75
L78
4.12'
25
100 YEAR
BOUNDARY
JANUARY, 2
(761 CONTOL
396.94'
'42'01" W
LOT 24
N 84°42'01" W 340.53'
LOT 23
C24
C22
C23
C21
C20
N76°29'42"W
422.65'
LOT 22
N 61°40'22" W


LAKE
AREA
LOT 29
51,343 sq.ft.
1.179 acres
L167
N 84°42'01" W 344.12'
LOT 25
L166
L165
N 84°42'01" W 396.94'
LOT 24
(131.62')
(TOTAL)
(64.55')
N 84°42'01" W 340.53'
C24
C22
C23
L69
L68
L71
L72
LOT 2