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

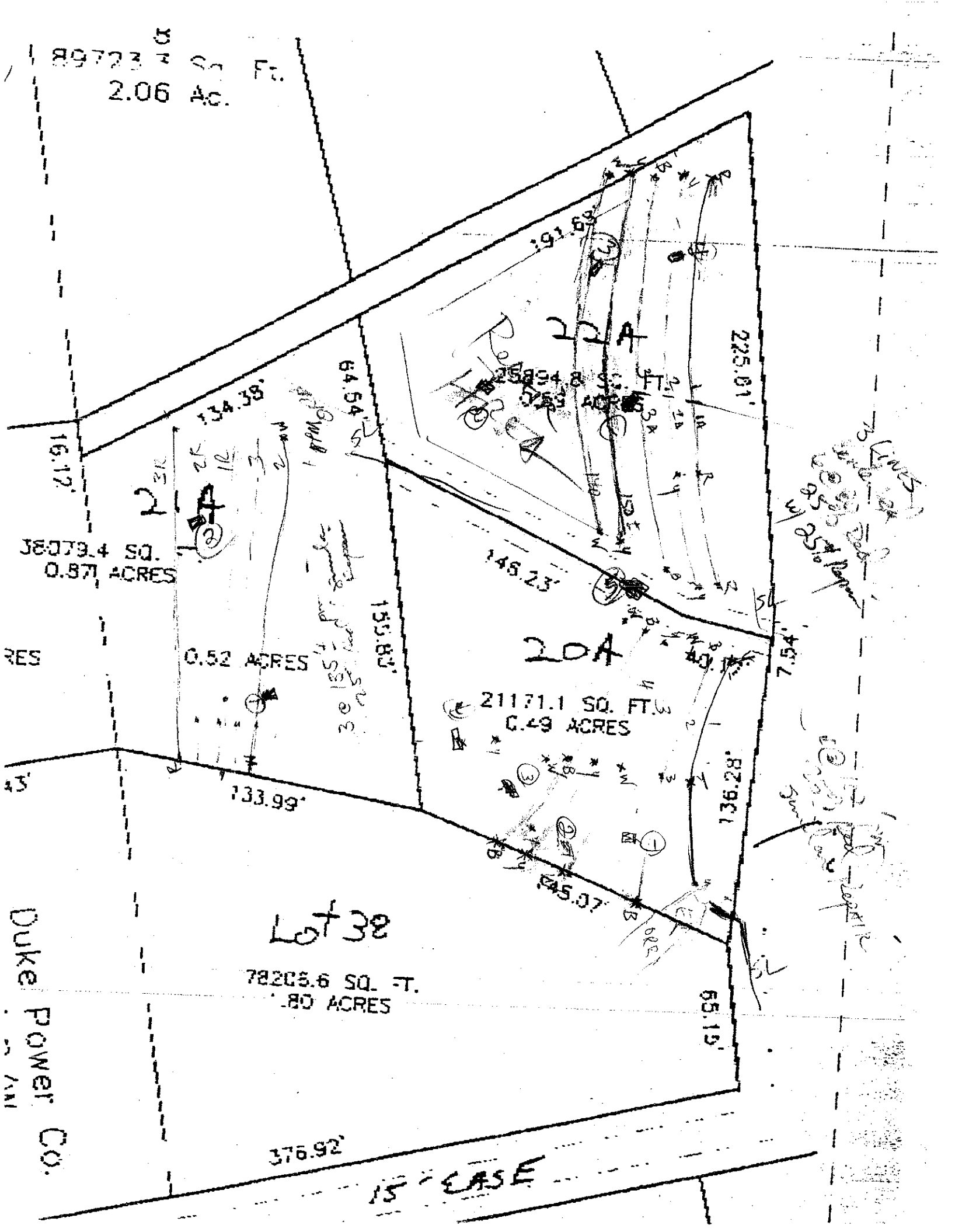
OWNER: Sneaky Tree LLC APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 10-03-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 400 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Sam Todd Road - 82A PROPERTY RECORDED: _____
WATER SUPPLY: ~~Private~~ Public ~~Well~~ Spring Other _____
EVALUATION 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	12% +	0-17	gr brn sl	fr sss p					.25
		17-30	dk brn gr sicl	fr sss p					
		30-47	wk fsbk/mk gr sc	fr sss p few yellow mottles	few iron stn				
2		0-8	gr brn sl	fr sss p					.3
		8-36	wk fsbk yr cl sicl	fr sss p	common stn				
		36-44	massive gy sl sno	fr sss p several 6"-12" diameter rocks					
3		0-15	gr brn sl	fr sss p					.3
		15-44	wk-mfsbk yr sc/sicl	fr sss p few common stn/sap					
4		0-12	gr brn sl	fr sss p					.3
		12-30	mfsbk red sc	fr sss p SEXP					
		30-49	wk fsbk-massive sc/sl sno mix	fr sss p					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Pm 25% Red	Pm 25% Red
Site LTAR	.25 .3	.25 .3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): SS
EVALUATED BY: DWH
OTHER(S) PRESENT: Mark Pennington

COMMENTS: _____


2.06 Ac.
191.63'
225.01'
22A
25894.8 SQ. FT.
.594 ACRES
64.54'
134.38'
16.12'
21A
38079.4 SQ.
0.87 ACRES
0.52 ACRES
155.82'
146.23'
20A
21171.1 SQ. FT.
0.49 ACRES
7.54'
136.28'
133.99'
45.07'
Lot 38
78205.6 SQ. FT.
1.80 ACRES
65.15'
376.92'
15' EASE
Duke Power Co.

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: 7-30-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 22 Greenbay PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed Dig More Pits in Repair

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON 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		0-16	wkfgr brn sl	frssso					.25
		16-25	wkfgr brnsl	frssso					
		25-45	wkfgr ygsc	frssso few/few mottles					
2		0-8	gr brn sl	frssso					.254 / .225
		8-22	wkfgr yb-rbrn scl	frssso					
		22-42	wkfgr/wkpl Rck	fi sssp common/few mottles					
3		0-19	gr brn sl	frssso					(4)
		19-46	wkfgr/wkpl Rck	fi sssp many/com 2 yb/rb mottles 19"					
4		0-9	gr brn sl/scl						(4)
		9-35	wkfgr rb/yb scl	fi sssp 9"					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): (4)
EVALUATED BY: DWH
OTHER(S) PRESENT: Paul Pennington

COMMENTS: LPP/Shallow/Septic soil depth with Complex - Rutted topography

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SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

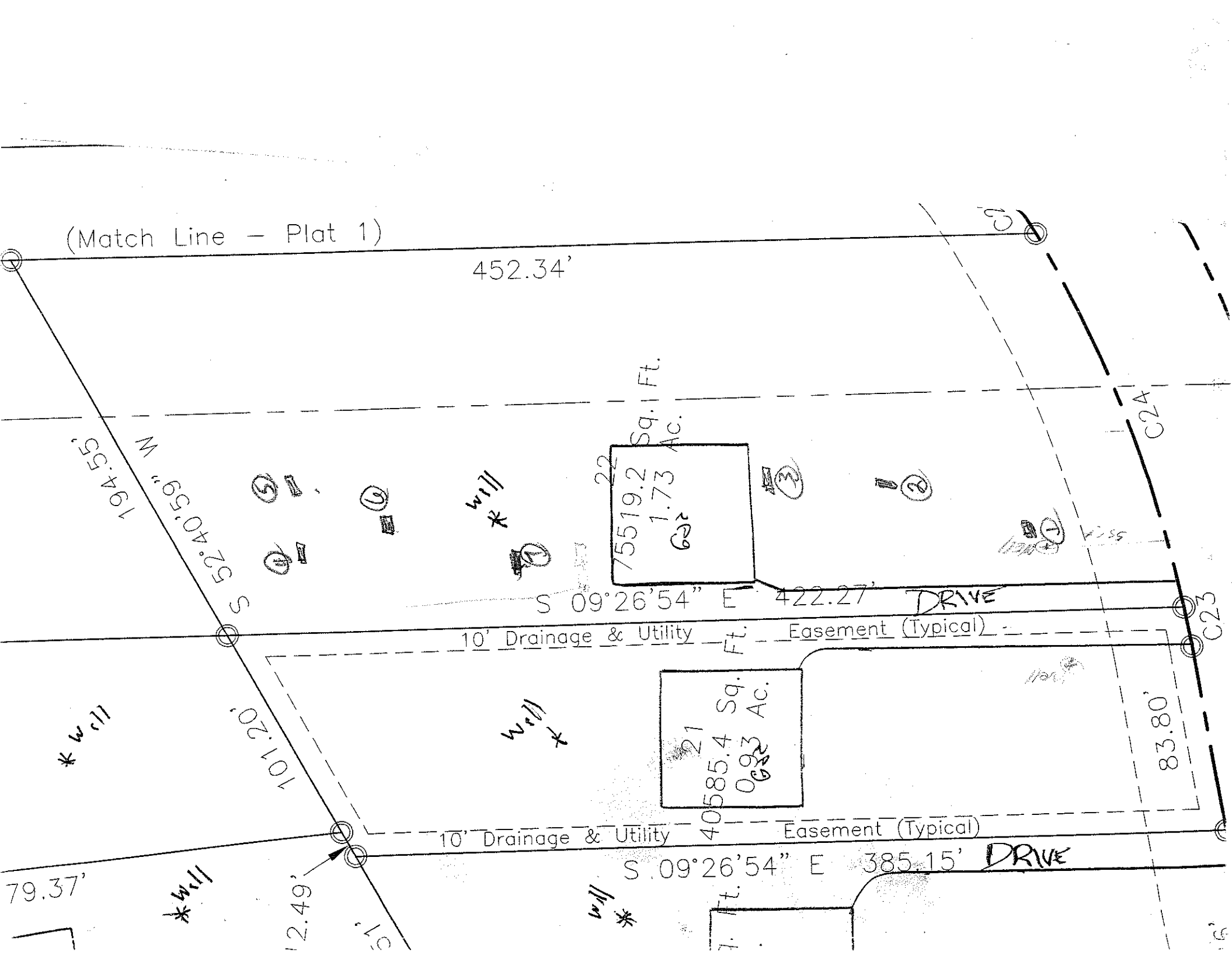
OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 8-13-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 1 PROPERTY SIZE: _____
LOCATION OF SITE: lot 27 Greenway Settlement PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5		0-13	gr fsa sl/sch	fri ssp					
		13-24	wk fsbk gr sch	fri ssp	comm y brn, few dh 2 23"				(4)
6		0-20	gr brn sl/sch	fri ssp					.1949 or 2 shallow trench
		20-42	wk fsbk pg sc	fri ssp	39" few dh 2 comm y brn				
7		0-7	gr fsa sl/sl/sch	fri ssp					.1949 may be 2 shallow trench
		7-26	mj sbk pc	fri ssp sty	lmy brn mottles				
		29-50	wk fsbk pg sch	fri ssp	38" dh 2 comm y brn				
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: _____

COMMENTS: _____


(Match Line – Plat 1)
452.34'
C22
C24
C23
22
75519.2 Sq. Ft.
1.73 Ac.
S 52°40'59" W 794.55'
S 09°26'54" E 422.27'
DRIVE
10' Drainage & Utility Easement (Typical)
21
40585.4 Sq. Ft.
0.93 Ac.
83.80'
101.20'
well
10' Drainage & Utility Easement (Typical)
S 09°26'54" E 385.15'
DRIVE
79.37'
12.49'