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: _____
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 #	.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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	1	0-5	wsbk sl	fr ss/se	Br				PS, W
		5-40	wsbk c	fr s/p	red				
		40-53	wsbk c/cl	fr ss/se	red				
2	2	0-9	wsbk sl	fr ss/se	br				PS, W
		9-26	mbk/sbk c	fr s/p	red				
		26-48	wsbk c/cl	fr s/p–ss/se	red				
3	3	0-10	wsbk sl	fr ss/so	Br				PS, W
		10-27	mbk/sbk c	fr s/p	red				
		27-50	wsbk cl	fr ss/se	red		LSAp		
4	4	0-9	wsbk sl	fr ss/se	br				PS -25
		9-49	sbk c/l	fr-fr s/p-ss/se	c red				
			mbk		f-yell	drain?	rc/sl		

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

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

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: _____
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 #	.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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	S	0-8	WSSBK SH	fr SS/SP	br				PS .2
		8-25	SBK/GR C	fr S/P MW	f 7.5YR 5/6				
		25-52	WSSBK C	fi S/P MW	f 7.5YR 5/8				
2	G	0-9	WSSBK SH	fr SS/SP	br MW				.2
		9-24	SBK/GR C	fr S/P	MW				
			ABK						
		24-52	SBK/GR C	fi S/P	MW C	7.5YR 6/8			max
			ABK						
3									
4									

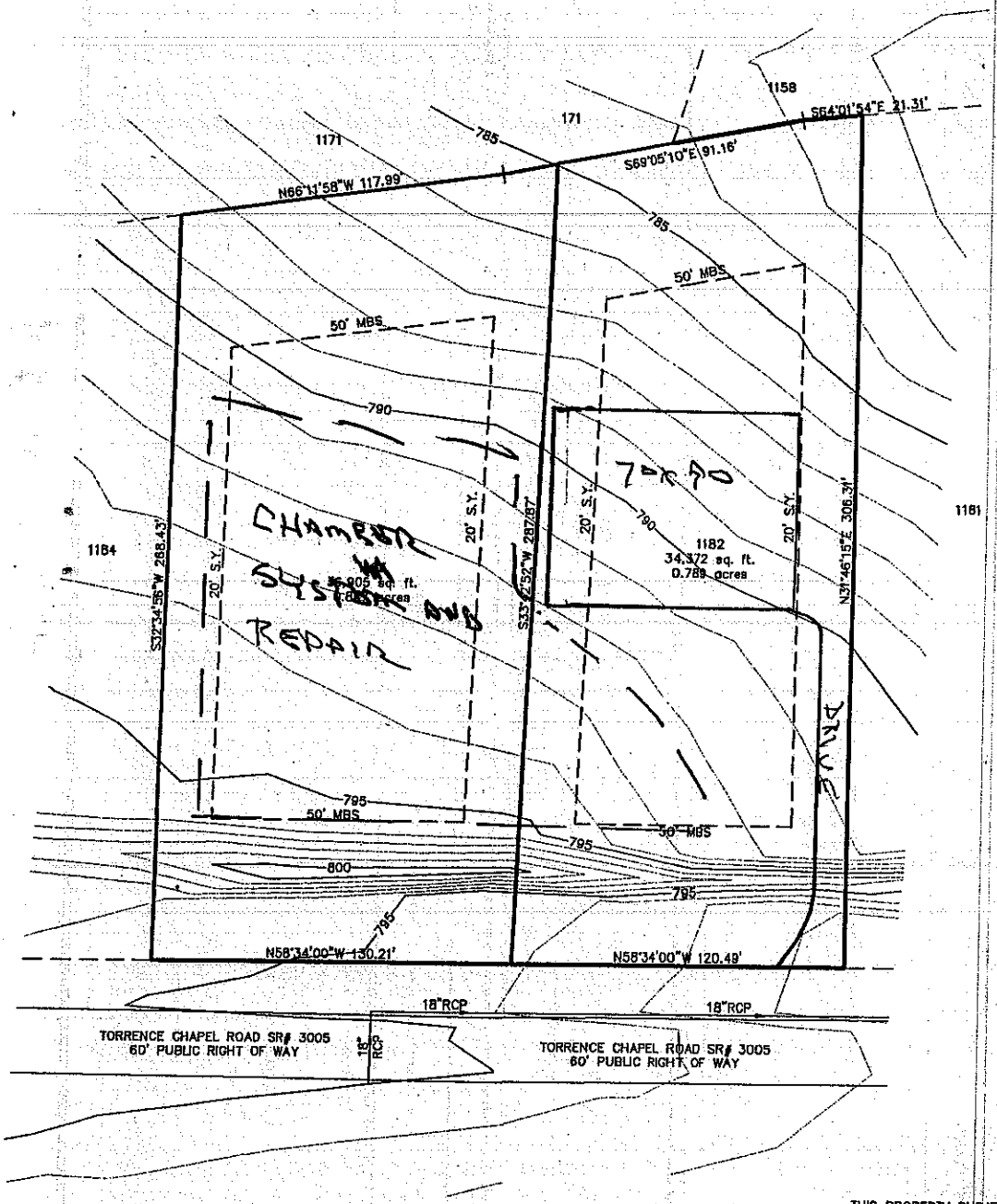
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		

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

THE POINT

THE POINT

PRELIMINARY PLAT NOT FOR CON
RECORDATION,SALES OR CONVEYA



THIS PROPERTY SUBJECT TO A 10' FLOOD E
ELEVATION 770' PER DUKE POWER.

STREET TREES TO BE PLANTED
OUTSIDE OF R/W

"Prior to constructing any pier,structure or other imp
within any pier zone shown on this plat, a permit mu
be obtained by the applicable lot owner from Duke E
Corporation in accordance with the terms of the appl
Lot Purchase and Sale agreement and the Declaratio
Covenants,Conditions and Restrictions for The Point."

Piers may extend from the shore for a distan
feet regardless of the water depth and may e
a maximum length of 120 feet to achieve a w
depth of 10 feet, measured at full pond. In r
may a pier extend more than 1/3 of the widt
cove in which it is located. The top decking
piers must be at least 1 foot above the wate
at full pond.

G SETBACK

EASEMENT
N ELEVATION
M DRAINAGE EASEMENT
MN FLAME"

PHASE 11 LOT #1183

TORRENCE CHAPEL ROAD SR# 3005

0.847 ACRE 36,905 (SF)
WOODED
1"=50'
12/20/02
PN11NR1183

"Prior to
within ar
be obtai
Corporat
Lot Purc
Covenant

P
fe
a
d
m
cc
pl
at

PHASE 11 LOT #1182

RRENCE CHAPEL ROAD SR# 3005

0.789 ACRE 34,372 (SF)
WOODED
1"=50'
12/20/02
PN11NR1182

CIATES, P.A.
surveyingeplanning

Loop Boulevard
(704) 455-4915

BAR SCALE

0 25 50

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: ODI APPLICATION DATE: ___
ADDRESS: ___
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): 450 gpd DATE EVALUATED: 12-12-02
LOCATION OF SITE: lot 1183 shell Theft. PROPERTY SIZE: ___
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other ___ PROPERTY RECORDED: ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut 1182 & 1183 combined into 1182 Revised
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed Drainfield predominately on old 1183

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
1		0-11	gr sdy loam	frssp					.2
		11-26	wk fsbk RC	frsp					
		26-44	mmasv RC	frsp	common brn mottles				
		44-52	wk fsbk gy clr	frssp	sediment sp				
2	14%	0-8	wk sbk brn sicl	frsssp					.3
		8-24	wk fsbk red cl	frsp					
		24-51	wk fsbk yel cl	frsssp					
3	12-18-02	0-11	compacted sil/c	fr					.3 >11"
		11-51	wk fsbk yel cl	frsssp	common mi sp				
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: ___

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: CRS
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 440 gpd DATE EVALUATED: 12-12-02
LOCATION OF SITE: Lot 1102 phase II Tariff PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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		0-20	compacted c/cl	fri					.3 720"
		20-35	wk fsbk yr cl	frsssp few common red	sap				
2		0-10	wk fsbk brn scl	frssp					U
		10-50	wk fsbk RC	frsp common gray brn mottles few ch 2@24"					
3		0-9	gy brn scl	frssp					U
		9-17	wk fsbk red cl	frsssp					
		17-50	M-S m AB R yc/cl many gray brn mottles few-common ch 2		17" 4" water in pit bottom upon excavation				
4		0-12	wk fsbk plow scl	frsssp					.25
		12-37	wk MB RC	frsp few gray mottles					
		37-53	wk fsbk yr-red cl	fr sssp few red sap					

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: _____

#5 0-11 compacted sd/c
11-23 mf sbk R/cl fr sssp sap .3 > 11"
23-50 wk fsbk/MB yr cl fr sssp common red sap