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: 2-23-05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 43 Bay Crossing PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

No appreciable useable area based on complex topo!

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		0-2	scl	fr					03
		2-10	SBK rc	fr sssp					
		10-36	wk sbk cl	fr sssp					
		36-53	massive ls/sgr	fr sssp					
2		0-7	wk sbk scl	fr sssp	few mod w, root & common mod sapr				03
		7-46	SBK cl	fr sssp					
		46-60	massive sl sap	fr sssp					
3		0-6	wk sbk loam scl	fr sssp	few mod sapr				03
		6-36	m-wk sbk cl/cl	fr sssp sapr					
4									

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

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

ON-SITE WASTEWATER SECTION

PROPERTY ID #:

COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER:

ADDRESS:

APPLICANT:

PROPOSED FACILITY:

APPLICATION DATE:

DATE EVALUATED: 3-18-05

LOCATION OF SITE: former Lot 100 - NOW 434 & 445 ASFE

PROPOSED DESIGN FLOW (.1949):

PROPERTY SIZE:

WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other

PROPERTY RECORDED:

EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut

"D" 0-30 sa w/ RBW sl/cl fr sssp TCJ 30-43 Bw rcl fr sssp few gravelly med .3

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	TCJ "B"	0-6	wk sbk fsan sil	fr sssp					
		6-36	mw k sbk rcl	fr sssp					
		36-47	wk sbk rcl/l	fr sssp common med sap					.3
2	TCJ "A"	0-12	gr fsan sil	fr sssp					
		12-32	wk sbk RCL	fr sssp few fine mag mnrs					
		32-50	wk sbk rcl	fr sssp few fine med sap					.25-.3
3		0-12	wk sbk fsan sil	fr sssp					
		12-25	wk sbk fsan-yp cl	fr sssp					
		25-39	mk abk yp c	fr sp few common brn mottles					.25
		39-48	wk sbk typ cl	fr sssp few yw rock					
4	"C" TCJ	0-10	wk sbk fsan cl	fr sssp					
		10-33	mk sbk RCL	fr sso sspl					
		33-48	wk sbk typ cl	fr sssp few gravelly					.25

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

OTHER FACTORS (.1946):

SITE CLASSIFICATION (.1948):

EVALUATED BY:

OTHER(S) PRESENT:

WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

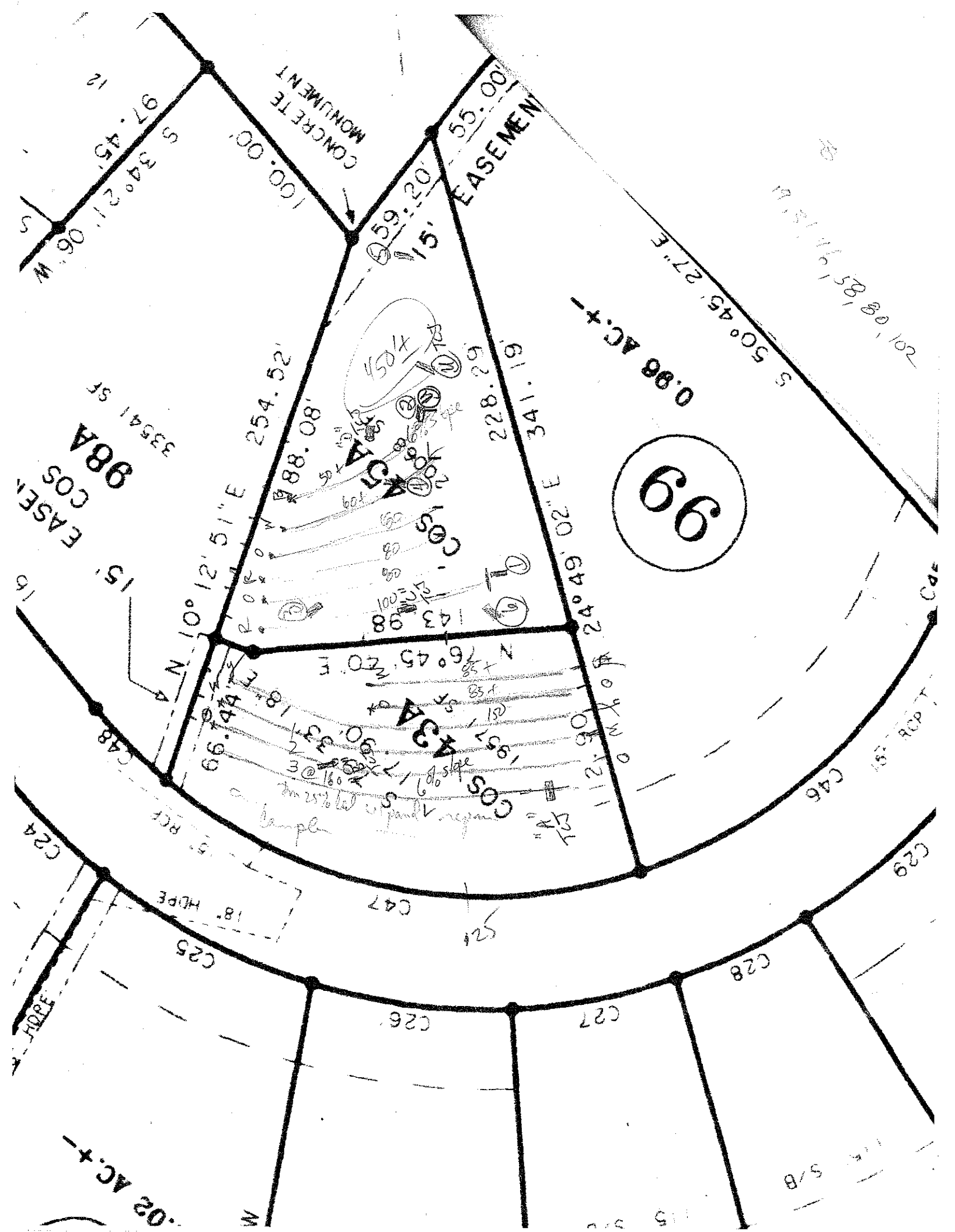
OWNER:
ADDRESS: APPLICANT:
PROPOSED FACILITY: APPLICATION DATE:
LOCATION OF SITE: lot 100 PROPOSED DESIGN FLOW (.1949): DATE EVALUATED: 3-2-05
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other PROPERTY SIZE: PROPERTY RECORDED:
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

#1 0-26 mt mrpbk rc fr sss p common fine distinct boundary
26-47 wk sbk yb sl fr ss p few common fine prominent

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	wk sbk sdl	fr sss p	few common yellowish brown mottles waterbladed through sediment this horizon 24"+				LPP .125
		20-48	ABK C	fr sss p					
2		0-12	wk sbk brn sdl	fr sss p	common yellowish brown mottles beginning at 20-23" (4)				(4)
		12-23	wk m sbk brn sdl	fr ss p					
		23-45	ABK RC	fr ss p					
			clayey dust						
3		0-20	wk sbk sl	fr ss p					.3
		20-42	SBK sdl	fr sss p					
		42-48	massive L SAp	fr ss p					
4	3-9-05	0-12	wk sbk brn sdl	fr ss p	few common yellowish brown mottles beginning at 24" this horizon				.25
		12-32	m f-m sbk RC	fr ss p					
		32-54	wk sbk yb sl	fr ss p	few white patches and SAp				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
ystem Type(s)		
te LTAR		

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


99
0.88 AC.±
98A
EASEMENT
CONCRETE MONUMENT
15'
S 50° 45' 27" E
N 10° 12' 51" E
254.52'
228.19'
341.19'
N 24° 49' 02" E
S 34° 21' 06" W
97.45'
100.00'
55.00'
59.20'
988.08'
143.98'
N 76° 45' 20" E
C24
C25
C26
C27
C28
C29
C47
C48
18" HDPE