

**SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM**

Owner:
Address:
Proposed Facility: Design Flow (.1949):
Location of Site:
Water Supply: Public Individual Well
Evaluation Method: Auger Boring Pit
Type of Wastewater: Sewage Industrial Process

Applicant:
Date Evaluated: 7/1/08
Property Size:
Property Recorded:
 Spring Other
 Cut
 Mixed

P R O F I L E #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Saprol Class	1944 Restr. Horiz.	
LS 5-876		0-12	G/SL	Vfr NS/SP					PS.4
		12-36	SBR/SC1	Fr SS/SP	34" 10YR 8/2				
		0-24	G/SL	Vfr NS/SP					PS.4
		24-42	SBR/SC1	Fr SS/SP	42" 10YR 8/2				
		0-5	G/SL	Vfr NS/SP					PS.4
		5-36	SBR/SC1	Fr SS/SP	32" 10YR 7/1				
		0-15	G/SL	Vfr NS/SP					US/PS.4
		15-32	SBR/SC1	Fr SS/SP	28" 10YR 8/2				
		0-20"	G SL	Vfr NS/SP					PS.4
		20-36"	SBR/SC2	Fr SS/SP	10YR 8/2 @ 33"				
		0-15	G SL	Vfr NS/SP					PS.4
		15-36"	SBR/SC2	Fr SS/SP	10YR 7/1 @ 33"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

Other Factors (.1946): _____
Site Classification (.1948): _____
Evaluated By: _____
Others Present: _____

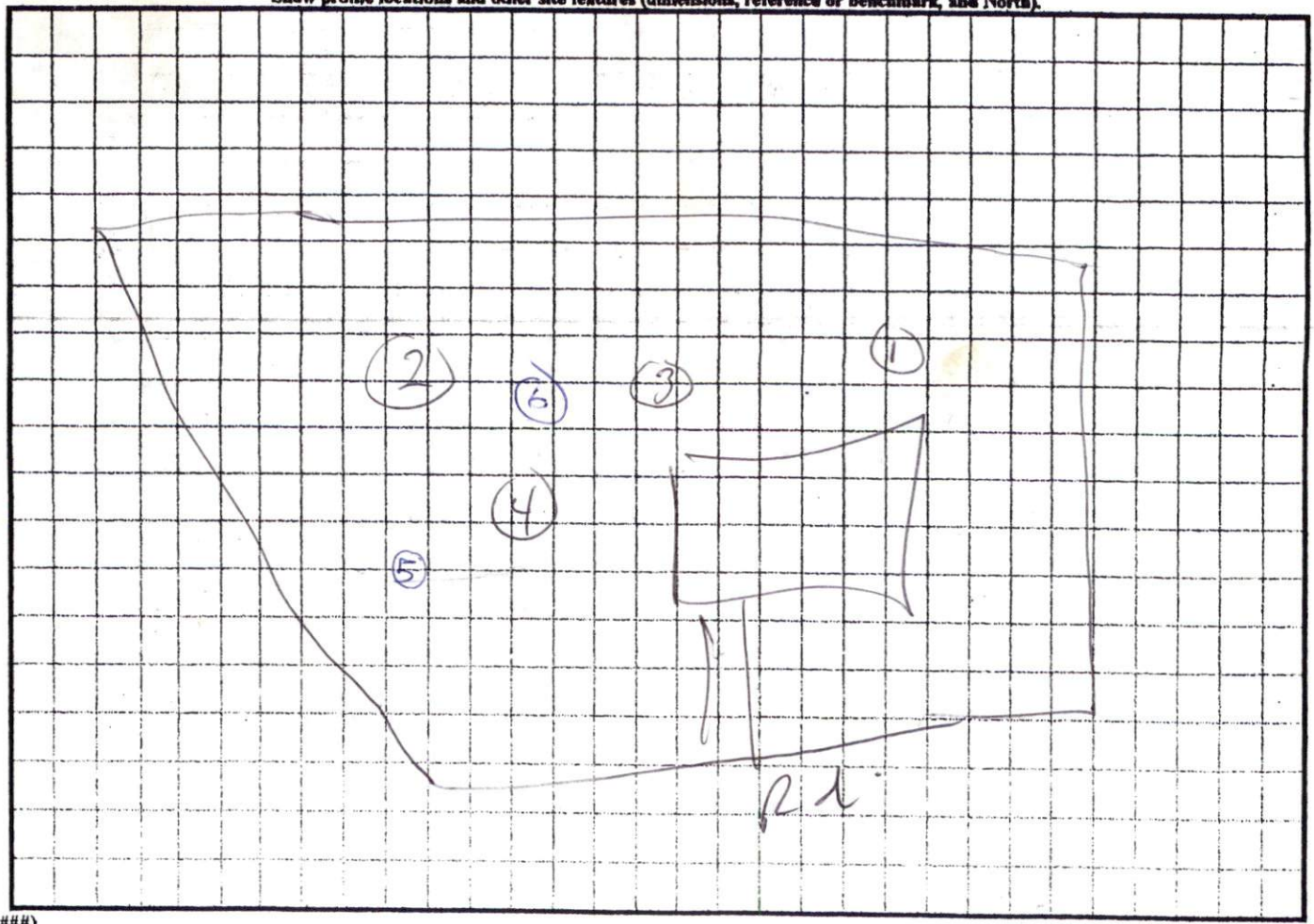
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



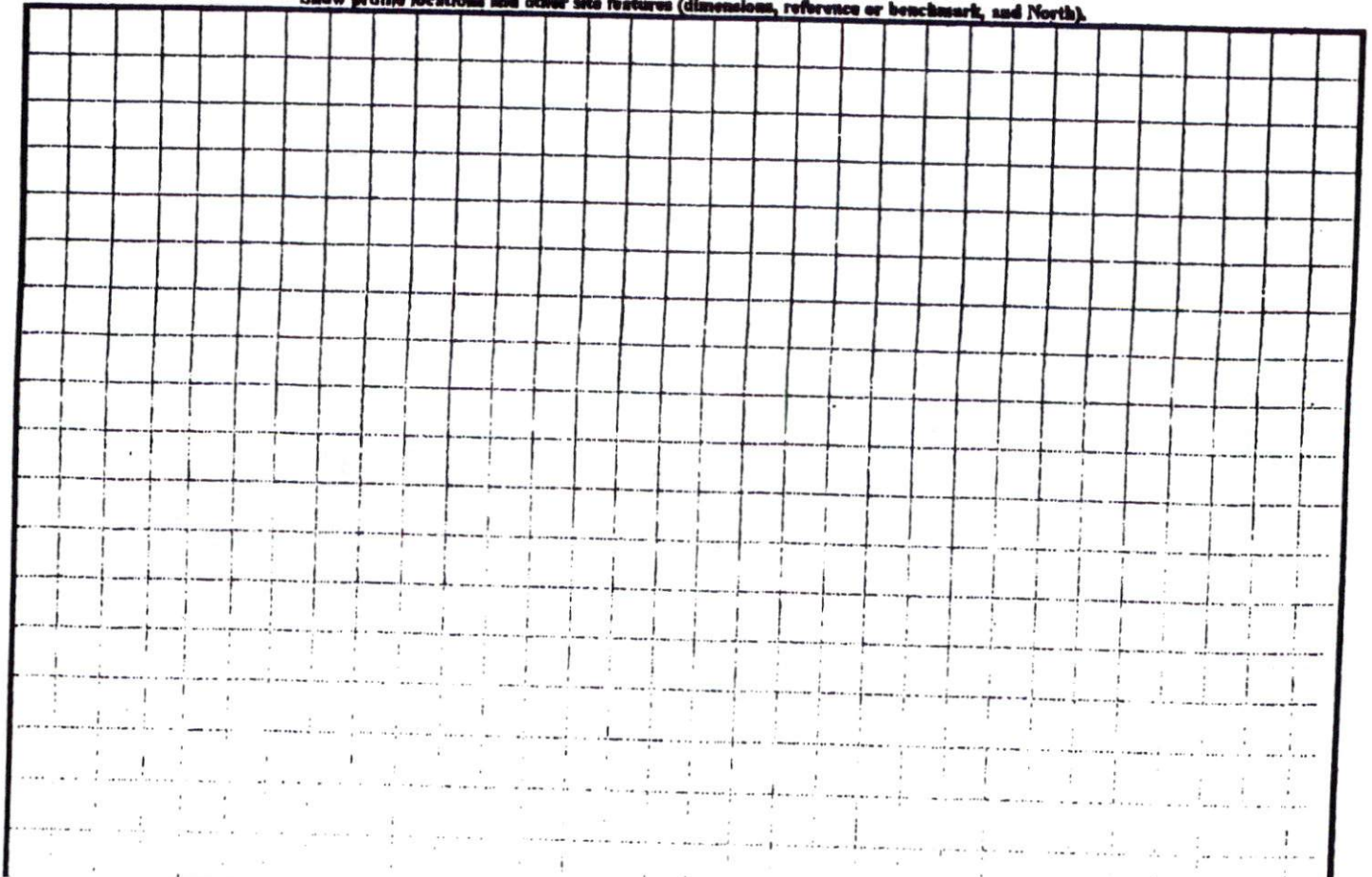
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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SITE PLAN APPROVAL

DISTRICT BA40 USE SFD

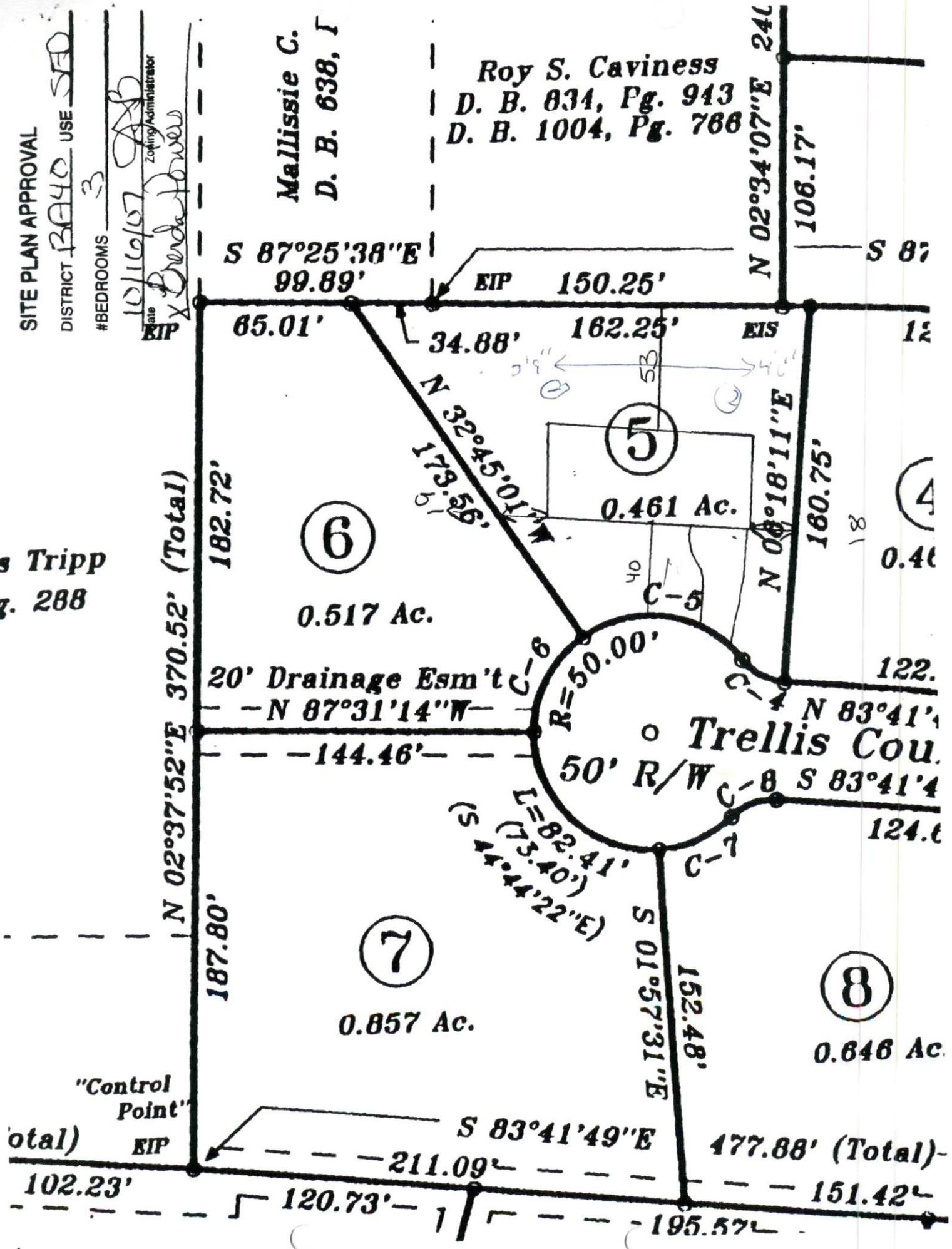
#BEDROOMS 3

Date 10/16/07
Zoning Administrator [Signature]

Mallissie C.
D. B. 638, I

Roy S. Caviness
D. B. 834, Pg. 943
D. B. 1004, Pg. 788

s Tripp
Pg. 288



N 02°37'52" E 370.52' (Total)

182.72'

187.80'

S 87°25'38" E
99.89'

65.01'

20' Drainage Esm't
N 87°31'14" W
144.46'

6

0.517 Ac.

7

0.857 Ac.

N 32°45'01" W
179.56'

R=50.00'
50' R/W
L=82.41'
(73.40')
S 44°44'22" E

EIP 150.25'

34.88'

162.25'

5

0.461 Ac.

C-5

C-6

C-7

C-8

S 01°57'31" E
152.48'

EIS

N 00°18'11" E
160.75'

N 83°41'4
S 83°41'4
124.0

8

0.646 Ac.

N 02°34'07" E 241

106.17'

18

18

122.0

124.0

124.0

(Total)

102.23'

S 83°41'49" E
211.09'

120.73'

477.88' (Total)

151.42'

195.57'