

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

Owner:

Applicant:

Address:

Date Evaluated: 10/7/08

Proposed Facility: 3 BEDROOM HOME Design Flow (.1949): 360 gpd

Property Size:

Location of Site:

Property Recorded:

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

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.)	.1956 Sapro Class	.1944 Restr Horiz	
1	LS 5-10%	0-14"	G LS	VFR NS/NP					PS .4
		14-32"	SBK SCL	R2 SS/SP	(10x27) @ 32"				
2		0-14"	G LS	VFR NS/NP					PS .4
		14-34"	SBK SCL	R2 SS/SP					
3		0-34"	G S	VFR NS/NP					PS .4
		34-48"	SBK SCL	R2 SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25% REC	25% REC
Site LTAR	.4	.4

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

1x230'

COMMENTS: _____

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

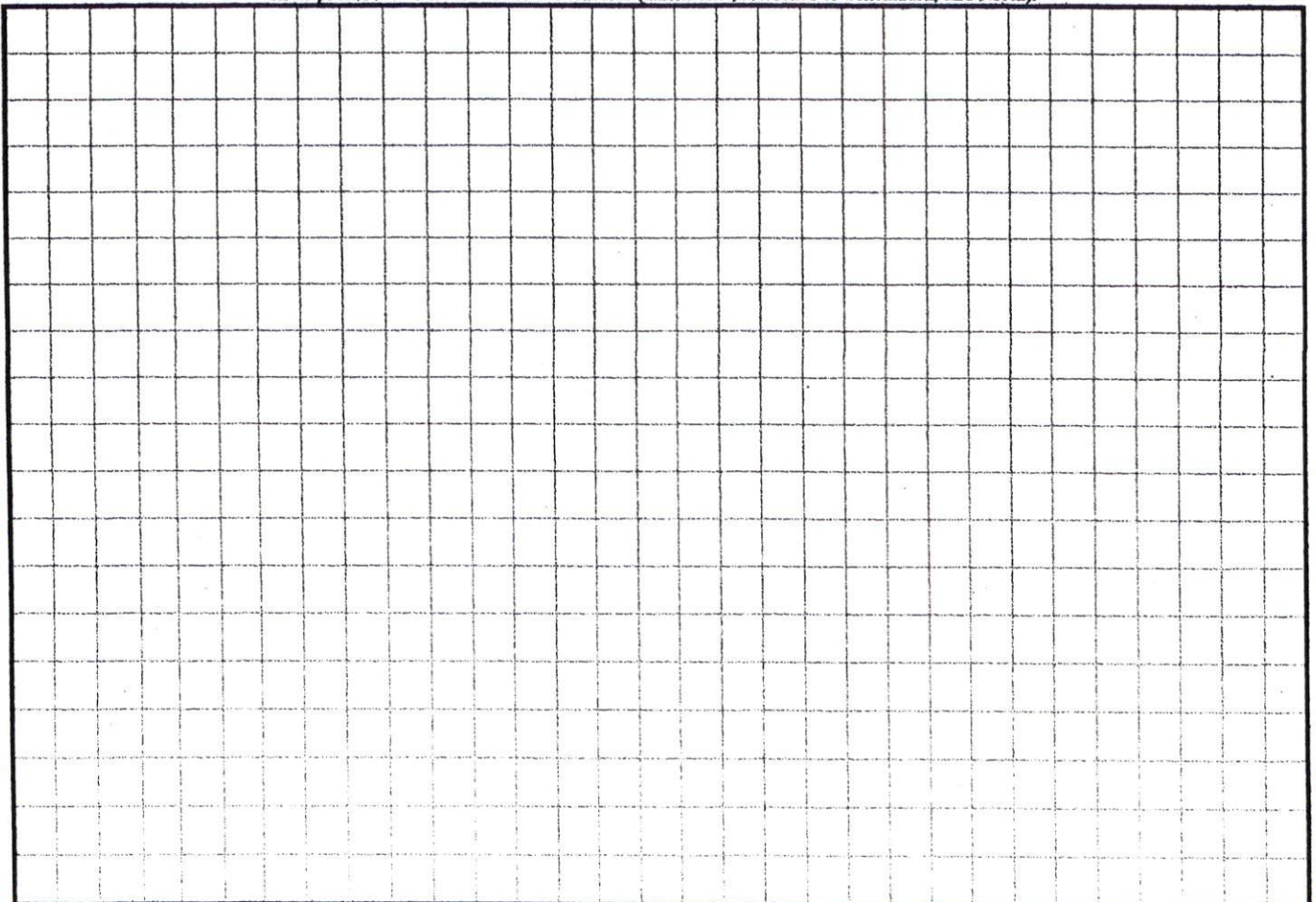
STRUCTURE

- 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).

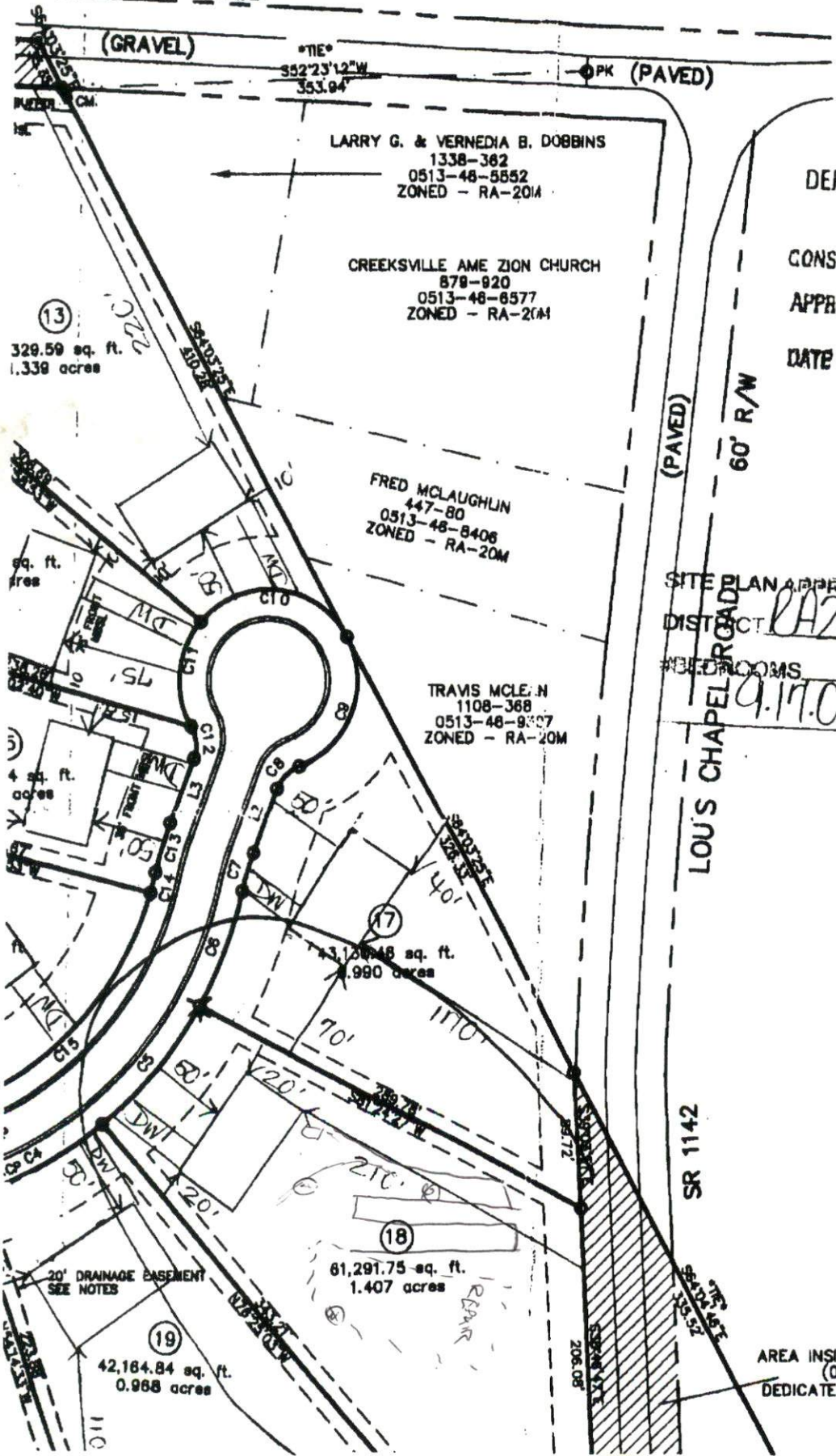


9/27/05 *G. K. Boyd*
 DATE ENVIRONMENTAL HEALTH



AREA INSIDE OF ROAD R/W
 (0.416 acre)
 DEDICATED TO PUBLIC USE

SR 1123



DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 PROPOSED SUBDIVISION ROAD
 CONSTRUCTION STANDARDS CERTIFICATION

APPROVED *RR Stone*
 DISTRICT ENGINEER
 DATE 9.27.05

SITE PLAN APPROVAL
 DISTRICT *RA20M* USE *SFD*
 # BED ROOMS *3*
9.17.08
 ZONING ADMINISTRATOR

LINE	LENGTH
L1	60.07
L2	47.15
L3	47.08
L4	17.79
L5	20.00
L6	15.00

CURVE	RADIUS	LENGTH
C1	25.00'	39.2
C2	25.00'	39.2
C3	272.31'	83.1
C4	272.31'	101.2
C5	272.31'	102.6
C6	272.31'	80.3
C7	200.00'	26.7
C8	25.00'	21.6
C9	60.00'	102.2
C10	60.00'	118.6
C11	60.00'	73.4
C12	25.00'	21.6
C13	260.00'	34.6
C14	212.31'	14.1
C15	212.31'	253.1
C16	25.00'	39.2
C17	25.00'	39.3

AREA INSIDE OF ROAD R/W
 (0.321 acre)
 DEDICATED TO PUBLIC USE

OWNERS
 CINCINNATI CAPIT
 6900 S
 CINCINNA
 PHONE (6