EPARTMENT OF ENVIRONMENT,
EALTH, & NATURAL RESOURCES
VISION OF ENVIRONMENTAL HEALTH

SHEET 1 OF 1
PROPERTY I.D.#: 067661
PROPERTY RECORDED:
COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

PLICANT: KEJ MARKETING Co. OWNER: AGENT: PHONE:
DDRESS: P.O. Box 1627 APPLICATION DATE: DATE EVALUATED: 08-09-97
MATHEWS NC 28106 PROPOSED FACILITY: 3 Bdrm.
PROPERTY SIZE: 2.83 AC
OCATION OF SITE: LOT 19 SECT. 8 RIVERWALK Subd.
ATER SUPPLY: On-Site Well ✓ Comm. Well Public Other EVAL. METHOD: Auger Boring ✓ Pit Cut

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1	R 7%	0-4	CL	FR SE			III		.275 Shallow Trench
		4-23	C	Fi SE			IV		
		23-31	C+S	FR SE			IV		
		31"	Sap						
2	L 9%	0-20	C	Fi SE			IV		.275 Shallow Trench
		20-30	C+S	FR SE			IV		
		30"	Sap						
3	R 4%	0-5	CL	FR SE			III		.400
		5-48	C	FR SE			IV		
4	S 7%	0-4	CL	FR SE			III		.350
		4-35	C	Fi SE			IV		
		35-48	C+S	FR SE			IV		
5									

AILABLE SPACE (.1945) 5 SITE CLASSIFICATION (.1948): P.S. SITE LONG-TERM ACCEPTANCE RATE: INITIAL - .350
ALUATED BY: DGD, RAB, EJI OTHER(S) PRESENT: REPAIR - .275 Shallow Trench
MMENTS:

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

3774863732 PROPERTY ID #: 12 of 50
Sheet ___ of ___
COUNTY: Lee

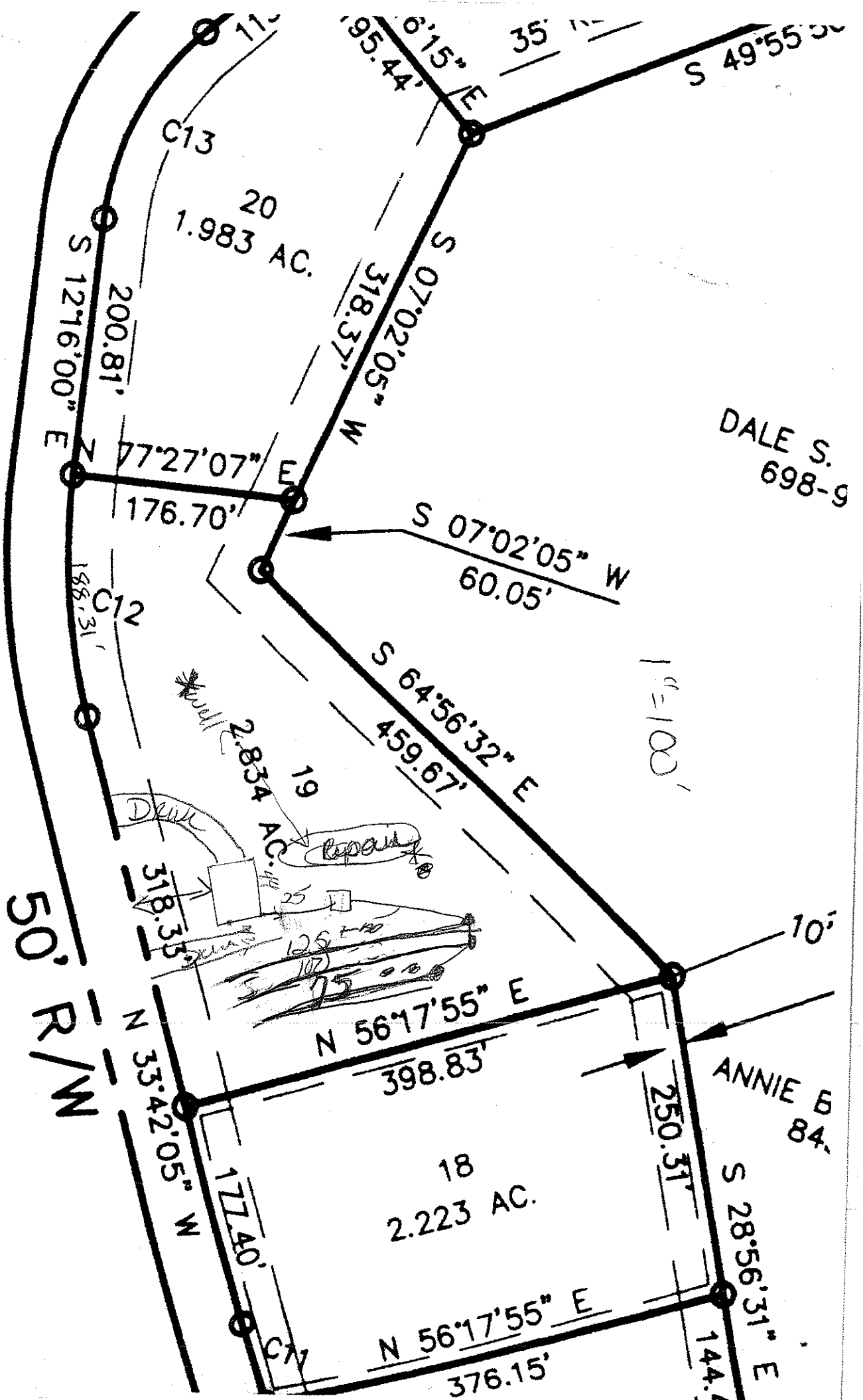
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Steven Porter
ADDRESS: _____ APPLICATION DATE 5-4-05
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 7-28-05
LOCATION OF SITE: River walk Lot #9 PROPERTY SIZE: 2.88 AC
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	S 7%	0-5	CL WSBK	SSSO SoPh		48			.3
		5-35	C WSBK	SSSP SoPh					
		35-48	C WSBK	SSSP SoPh					.95
			varies	mclusions					
2	R 5% Repair	0-7	CL WSBK	SSSP SoPh		48			.3
		7-35	C WSBK	SSSP SoPh					
		35-48	C/SAP	SSSP SoPh					PS
3	S 7%	0-9	CL WSBK	SSSO SoPh		48			.3
		9-38	C WSBK	SSSP SoPh					
		38-48	C WSBK	SSSP SoPh					PS
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	120D/ 90D	120D/ 30D
System Type(s)	75% Conv	25% Conv
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Kelli Cook
OTHER(S) PRESENT: _____
COMMENTS: _____


S 49°55'
35'
95.44'
0°15" E
C13
20
1.983 AC.
S 12°16'00" E
200.81'
318.37'
S 07°02'05" W
N 77°27'07" E
176.70'
DALE S.
698-9
S 07°02'05" W
60.05'
C12
188.31'
S 64°56'32" E
459.67'
1"=100'
Drive
2.834 AC.
19
Repair
318.33'
50' R/W
N 33°42'05" W
N 56°17'55" E
398.83'
10'
ANNIE B
84'
250.31'
S 28°56'31" E
18
2.223 AC.
177.40'
N 56°17'55" E
376.15'