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

PROPERTY ID #:
COUNTY:

Anniston

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Lot 129
ADDRESS:
PROPOSED FACILITY:
PROPOSED DESIGN FLOW (.1949):
LOCATION OF SITE:
WATER SUPPLY: ❑ Private ❑ Public ❑ Well ❑ Spring ❑ Other
EVALUATION METHOD: ❑ Auger Boring ☒ Pit ❑ Cut

APPLICATION DATE
DATE EVALUATED:
PROPERTY SIZE:
PROPERTY RECORDED:
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
P 1 129 A	L/0-5%	0-35	rbc wmabk	fi,ss,sp sexp	m lithochr f sap —	60"	—	—	PS 0.25
		35-60	rcl wfsbk/abk	fr,ss,sp sexp	m lithochr c sap —		—	—	
P 2 129 B	L/0-5%	0-19	rbc wmabk	fi,ss,sp sexp	f lithochr —	60"	—	—	PS 0.275 - 0.3
		19-60	rycl wfsbk	fr,ss,sp sexp	c sap —		—	—	
P 3 129 C	L/0-5%	0-30	rc mfsbk/abk	fr,ss,sp sexp	f sap —	52"	—	—	PS 0.3
		30-52	rycl wfsbk	fr,ss,sp sexp	c sap —		—	—	
P 4 129 D	L/0-5%	0-30	rc mfabk/sbk	fr,ss,sp sexp	—	60"	—	—	PS 0.3
		30-60	rycl wfsbk	fr,ss,sp sexp	c sap —		—	—	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	15	15
System Type(s)	25% Red	[redacted] Drip
Site LTAR	.3	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: Rollins Soil & Environmental
OTHER(S) PRESENT:

COMMENTS:

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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

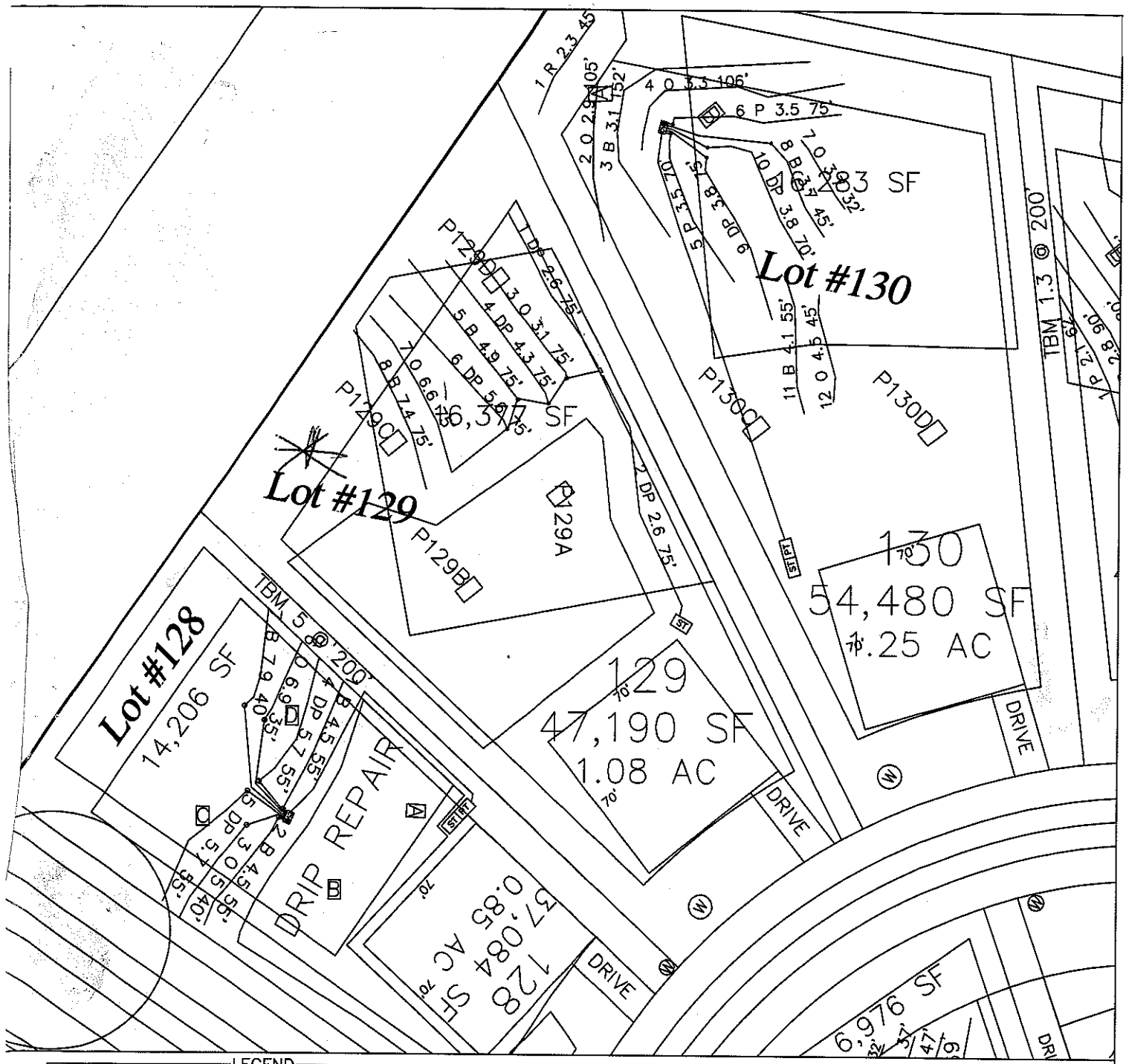
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Anniston Lot 129 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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
129 D 1	L 0-5	0-30	mSbk/ABrC	fr SS sp Sexp					P5 .3
		30-60	wSbk CL	fr SS sp Sexp	Pew Sap				
129 B 2	L 5-7%	0-14	mABkC	fi SS sp Sexp	many Sap	rock			P5 .275
		14-50	wSbk/ABkCL	fr SS sp Sexp	many Sap	quartz in C			
3		Repair area maybe LPP BPS IP available space permits							
4									

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

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



LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.
- House Footprint (All 70' x 70')
- System lines.
- Repair lines.
- TBM.
- Well Location.
- A — RS&ES Pit Location.
- (25) — RS&ES Boring Location.
- (28) — Health Dept. Pit Location.

GRAPHIC SCALE
1" = 60'

60 0 60 120

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES. THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

ROLLANS SOIL & ENVIRONMENTAL SERVICES
470 NORTH BROAD ST., SUITE D
MOORESVILLE, NC 28115
PHONE: 704.658.1723 FAX: 704.658.1724
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046
EMAIL: ROLLANS@WINDSTREAM.NET

MAP TITLE:	SITE PLAN & DRAINFIELD AREAS
LOCATION/DATE:	SHEARER CHAPEL ROAD, IREDELL COUNTY, NORTH CAROLINA, APRIL 2008
PROJECT NAME:	NIBLOCK DEVEOPMENT CORP. / ANNISTON PHASE IV
JOB # :	01-1005
FILE:	C:\JOBS\01-1005
PROJECT MGR.:	S.A.R.
FIELD WORK:	S.A.R.
DRAWN BY:	S.A.R.