SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

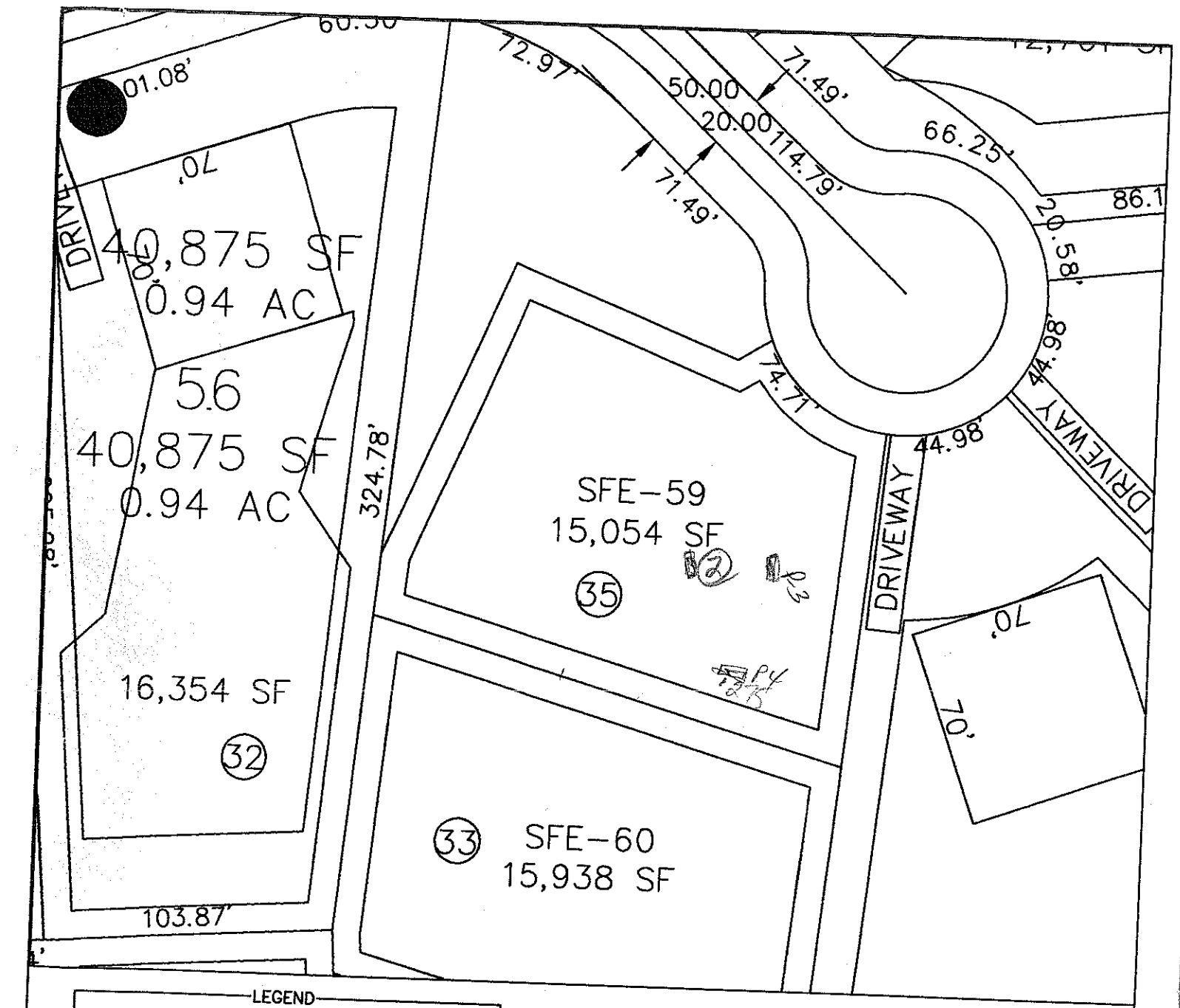
DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: ____
DATE OF EVALUATION: ____
COUNTY: ____

Anniston Phase II Section B Lot 59

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	LSS	0-35	RC MFABK	SS, P, Fr SEXP	N/A	54"	N/A	N/A	PS
	0-5%	35-54	RCL MFSBK	SS, SP, Fr SEXP	few scp				
35									.275-.3
②		0-24	MSBK [illegible]	Fr SS SP SEXP					
		24-48	MKSBK CL-ISAP	Fr SS SP					.3

COMMENTS: ____



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.

Temporary Bench Mark (TBM)

Well Location. (25) Pit Location.

GRAPHIC SCALE
1" = 50'

50 0 50 100

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
2120 GRAHAM ROAD
MOUNT ULLA, NC 28125
PHONE/FAX: (704) 278-0989
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746-5046
EMAIL: ROLLANSFORTC@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ASHERTON, LLC. / ASHERTON PHASE II

LOCATION/DATE: SHERRER CHAPEL ROAD, IREDELL COUNTY, NORTH CAROLINA, JULY 2008

JOB #: 01-1005
FILE: C:\JOBS\01-1005
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R.
DRAWN BY: S.A.R.

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

Sheet 1 *of* 1
PROPERTY ID #: Lot# 47
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Anniston, LLC
ADDRESS: Anniston Way
PROPOSED FACILITY: 5-bedroom PROPOSED DESIGN FLOW (.1949): 600gpd
LOCATION OF SITE: Shearer's Road, Lt. on Anniston Way across creek
WATER SUPPLY: ■ Private ☐ Public ■ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ■ Pit ☐ Cut

APPLICATION DATE 7/13/06
DATE EVALUATED: 5/06
PROPERTY SIZE: 0.92ac
PROPERTY RECORDED:

TYPE OF WASTEWATER: ■ Sewage ☐ Industrial Process ☐ Mixed

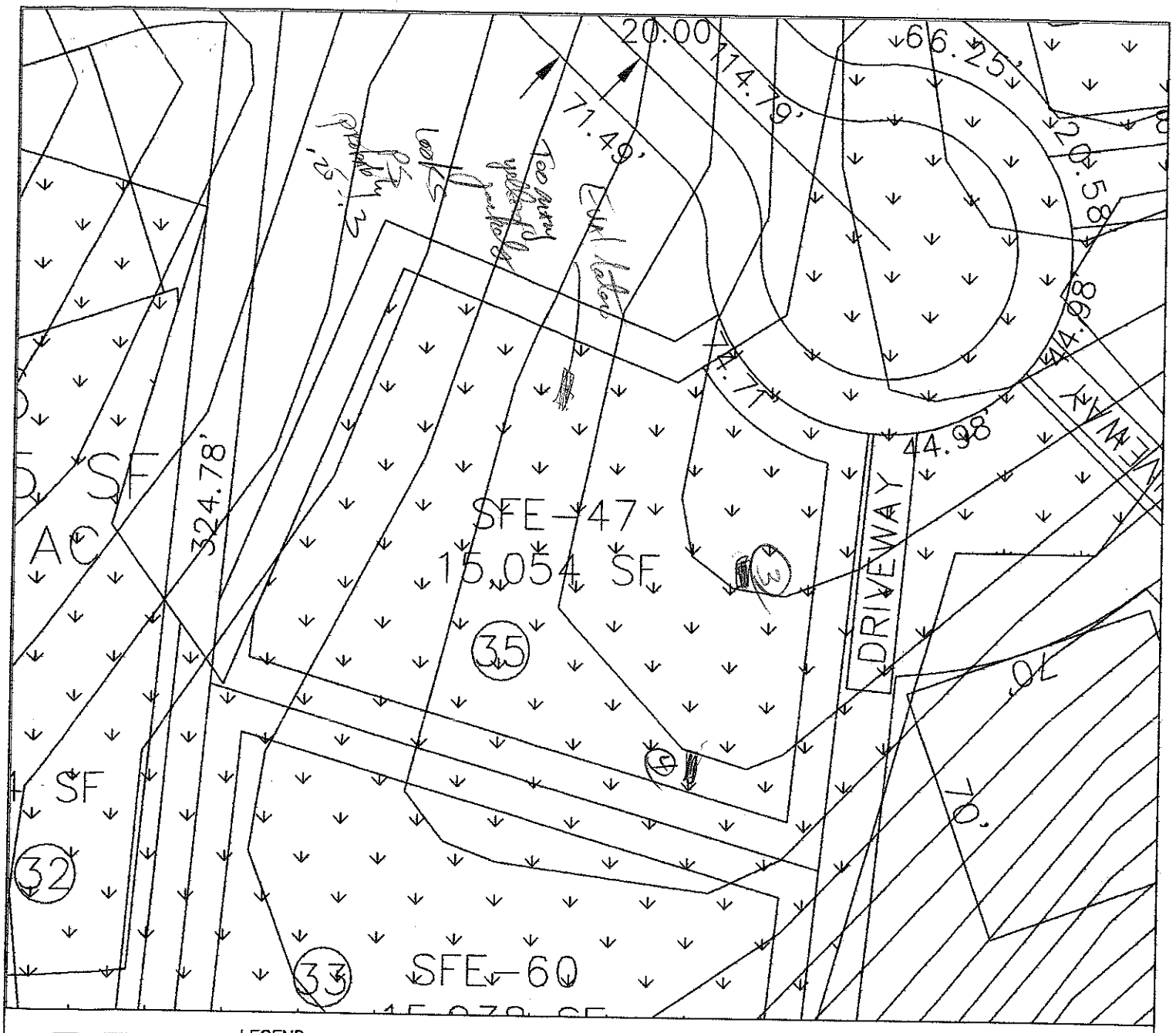
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L / 5-10%	0 - 7	B SCL WSBK	FR SS SP SEXP	-FEW SAP -FEW [Mn]	51"	N/A	N/A	PS 0.225 – 0.25GPD/FT2
		7 – 36	BR C MABK	FI S P SEXP					
3 5	L / 5-10%	0 - 35	R C MFABK	FR SS P SEXP	FEW SAP	54"	N/A	N/A	PS 0.25GPD/FT2
		35 - 54	R CL MFSBK	FR SS SP SEXP					
3	Now SPE-59	0-3	gr brown sl	fr sss p	few vf sap, few gbrn common sap, few yellows common red c veins				.25
		3-17	m sbk red c	fr sss sap					
		17-31	m sbk/m abk red c	fr sss p					
		31-48	wk sbk/k red cl	fr ss sp					
		48-55	variable c-sap	fr sss p					
4	Now SPE-59	0-2	gr brown sl	fr sss p					.275
		2-10	m sbk red c	fr sss sp sex p					
		10-19	m sbk red c	fr sss sp few sap mel					
		19-29	m abk red c	fr sss p few + common sap					
		29-51	wk sbk/k red cl	fr sss p	common sap				

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS

EVALUATED BY: Samuel Rollans & Brady Freeman
OTHER(S) PRESENT:

COMMENTS:



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.
- Temporary Bench Mark (TBM)
- Well Location. (25) Pit Location.

GRAPHIC SCALE
1" = 40'

40 0 40 80

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MOBILE: (704) 746-5046
EMAIL: ROLLANSPORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ANNISTON, LLC. / ANNISTON PHASE II

LOCATION/DATE: SHEARER CHAPEL ROAD, REBELL COUNTY, NORTH CAROLINA, JULY 2006

JOB #: 01-1005
FILE: C:\JOBS\01-1005
PROJECT MGR.: S.A.R.
FIELD WORK: S.A.R.
DRAWN BY: S.A.R.