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

Sheet 1 *of* 1
PROPERTY ID #: Lot# 55
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: 2.37ac
PROPERTY RECORDED:
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1 3	L / 10-15%	0 – 22	RC MFSBK	FR SS SP SEXP		58"	N/A	N/A	PS 0.3 GPD/FT2
		22 – 58	RCL WMSBK	FR SS SP SEXP					
(2)		0-2 2-24 24-60	wkssk brwnsl/sel fr ss sp wk sbk red c fr ss sp se sp wk sbk cl + sap fr ss sp						.3
(3)	10% L	0-7 7-29 29-64	wk sbk brn-rdbrn sel fr ss sp wk sbk red c fr ss sp se sp wk sbk gyr cl + sap fr ss sp						.3
(4)		0-4 4-27 27-55 55-66	gr brn sl fr ss sp wk sbk red c fr ss sp se sp wk sbk red cl fr ss sp [illegible] sapprd wk sbk red L fr ss sp - common sap						.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	pm 35% Red.	LPPPBPS
Site LTAR	SFE .3	.3 SFE

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS SFE
EVALUATED BY: Samuel Rollans & Brady Freeman
OTHER(S) PRESENT:

COMMENTS: X PS - Septic Field Easement

...MENT OF ENVIRONMENT AND NATURAL RESOURCES
...ION OF ENVIRONMENTAL HEALTH
...SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: Lot# 55
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: 2.37ac
PROPERTY RECORDED:

TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

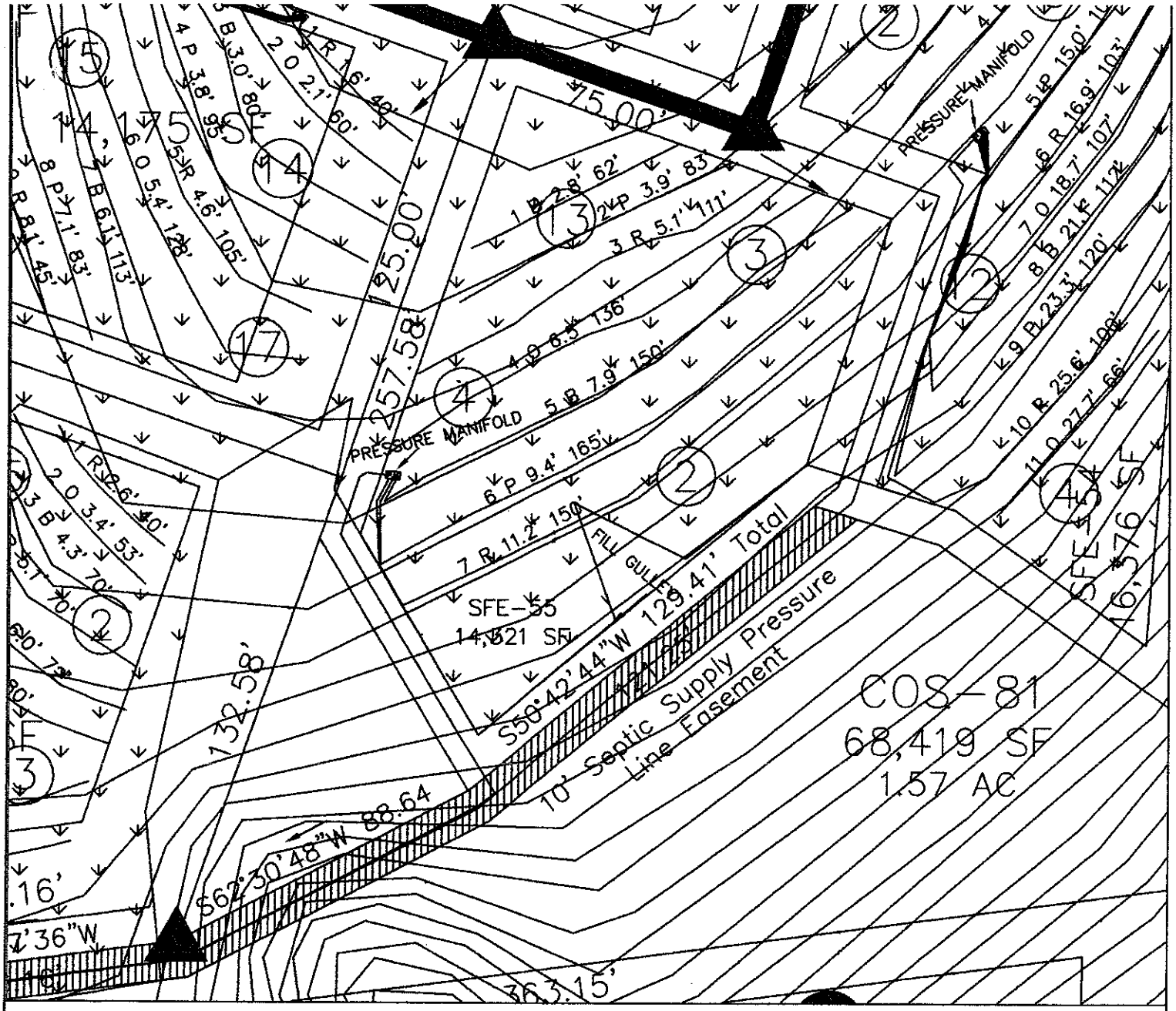
PROFILE #	.1948 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1 3	L / 10-15%	0 – 22	RC MFSBK	FR SS SP SEXP		58"	N/A	N/A	PS 0.3 GPD/FT2
		22 – 58	RCL WMSBK	FR SS SP SEXP					
2									PS 0.3 GPD/FT2
3									PS 0.3 GPD/FT2
4									PS 0.3 GPD/FT2

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.
- TBM.
- (25) RS&ES Pit Location.
- Well Location.
- [28] Health Dept. Pit Location.

GRAPHIC SCALE
1" = 40'

40 0 40 80

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) 746-3046
EMAIL: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: ANNISTON, LLC. / ANNISTON 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.