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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Anniston, LLC
ADDRESS: 17824 Statesville Rd., Suite 112/Cornelius, NC 28031
PROPOSED FACILITY: RES
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: Anniston lot 30A
APPLICATION DATE 8/05
DATE EVALUATED: 05
PROPERTY SIZE:
PROPERTY RECORDED: YES

WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

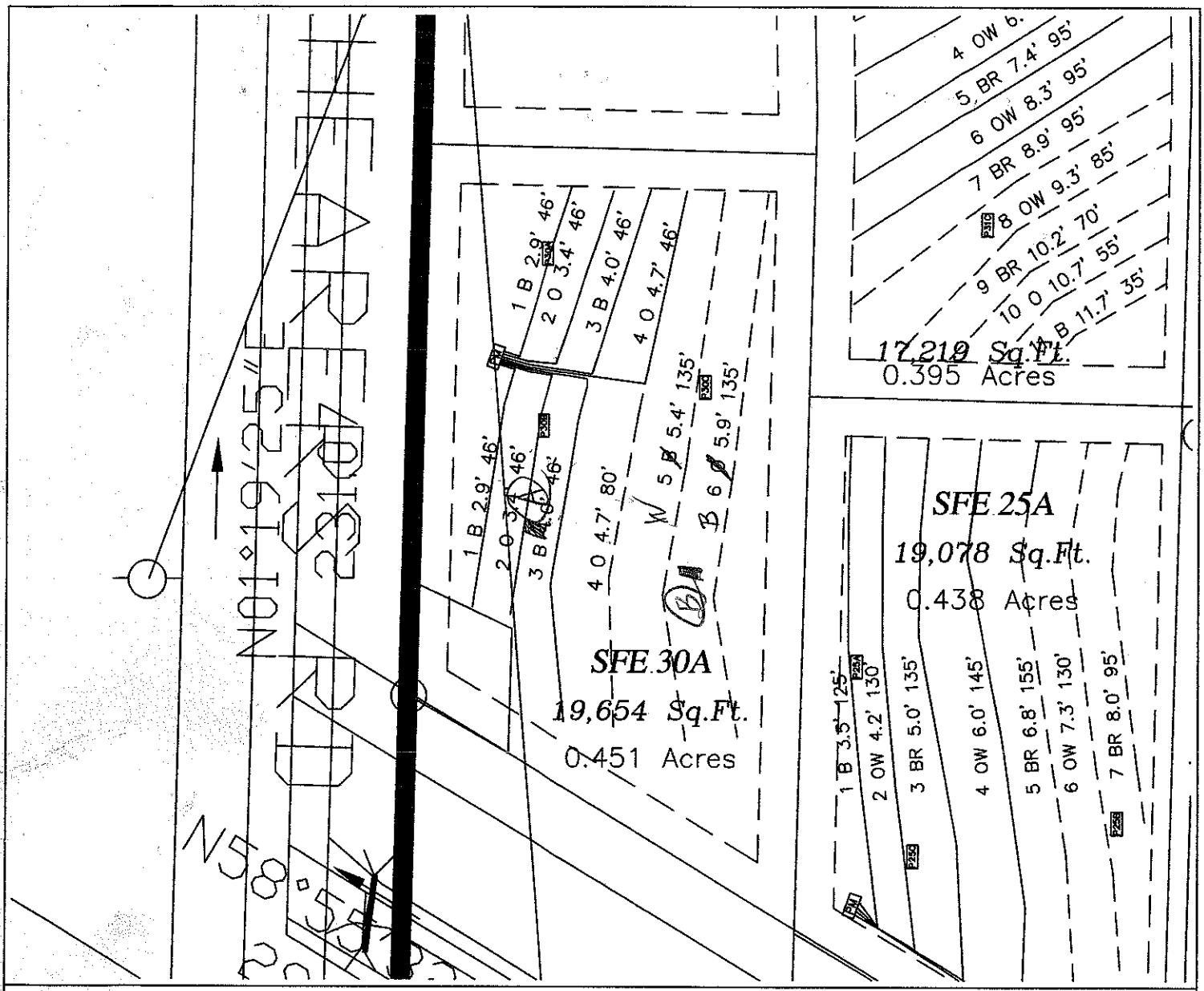
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
30A 1	Linear 3%	0-5	BSCL GR	FRI SSSP SEXP	N/A	59	N/A	N/A	PS .25 GPD/FTSQ
		5-59	RBL MWSBK	FRI S P SEXP					
				MANG.					
30B 2	Linear 3%	0-5	BSCL GR	FRI SS SP SEXP	N/A	56	N/A	N/A	PS .25 GPD/FTSQ
		5-56	RBL MWSBK	FRI S P SEXP					
				MANG.					
30C 3	Linear 3%	0-6	BSCL GR	FRI SS P SEXP	N/A	2 CHROMA @ 42"	N/A	42"	PS .25 GPD/FTSQ TO 42"
		6-42	RC SBK/ABK	FI S P SEXP					
		42-48	RC ABK	FI S P SEXP					
A 4		0-48	Sa K Rbm-R	c/d fr ssp SEXP					.25-.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	966 SQFT	1050 SQFT
System Type(s)	PM PPBPS	LP PPBPS
Site LTAR	.25 GPD/FTSQ	.25 GPD/FTSQ

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

EVALUATED BY: Rollans Soil and Environmental Services
OTHER(S) PRESENT: Freeman/Rollans

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.
- Building Envelope (60' x 60')
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well 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
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MOUNT ULLA, NC 28125
PHONE/FAX: (704) 278 - 0589
ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 746 - 5046
EMAIL: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: RIDGELINE DEVELOPMENT CORP. / ANNISTON PHASE II

LOCATION/DATE: SHEARER CHAPEL ROAD IREDELL COUNTY, NORTH CAROLINA AUGUST 2005

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