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): 600
LOCATION OF SITE: Anniston lot 28A
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

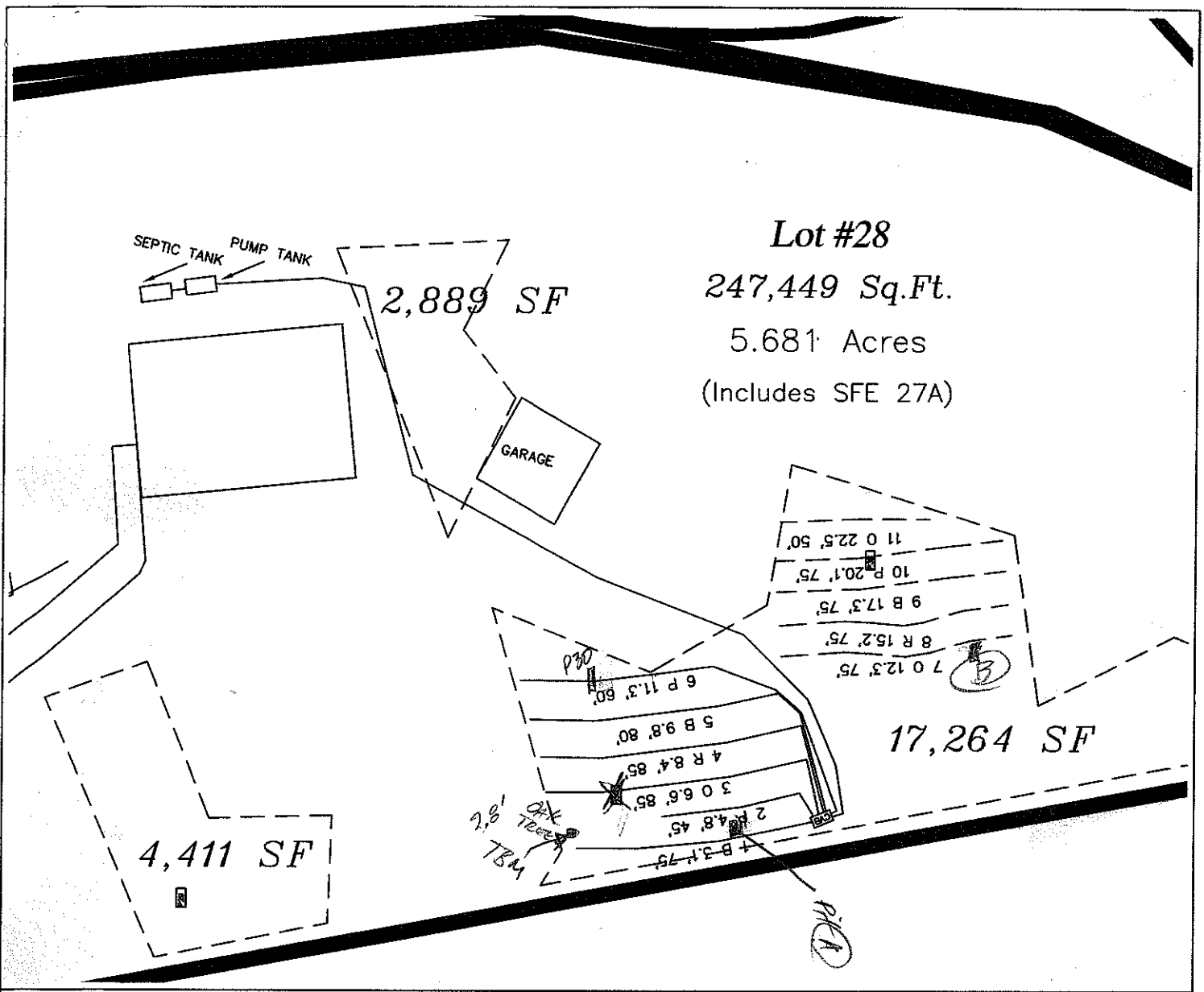
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P 30 1	Linear 15% ✓	0-12	BSCL GR	FRI SSSP SEXP	N/A	48	N/A	N/A	PS .3 GPD/FTSQ
		12-23	SCL FWSBK	FRI SSSP SEXP					
		23-48	RC SBK/ABK	FRI SSSP SEXP					
P 31 2	Linear 15%	0-5	BSCL GR	FRI SS SP SEXP	N/A	54	N/A	N/A	PS .3 GPD/FTSQ
		5-15	SCL FWSBK	FRI SS SP SEXP					
		15-54	RC SBK/ABK	FRI SS SP SEXP					
A B		0-6	wkSBK brn sl/scl frssp						.3
		6-28	wkSBK RC	frSP SEXP					
		28-48	wkSBK grcl +SAP	frSSSP					
B 4		0-6	wkSBK brn sl/scl frssp						.3 overall
		6-29	SBK RC	frSPSEXP					
		29-52	wkSBK RCl +SAP	frSSSP Rock on South wall 141'					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	1110 SQFT	1230 SQFT
System Type(s)	LP PPBPS	LP PPBPS
Site LTAR	.3 GPD/FTSQ	.3 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 (50' x 70')
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well 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

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MOUNT ULLA, NC 28125
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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. / AMINSTON PHASE II

LOCATION/DATE: SHERRER 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.