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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Sheet ___ of ___
PROPERTY ID #:
COUNTY: Iredell

OWNER: Niblock Development Corp
ADDRESS: 320 McElwee Ave NW Lenoir, NC 28645
PROPOSED FACILITY: SFR
LOCATION OF SITE: Shearers Rd S, LH on Alamo Dr, Rt on Burnett Pl, LH on
PROPOSED DESIGN FLOW (.1949): 6 BDRM walking Horse
APPLICATION DATE: 4/3/08
DATE EVALUATED: 3/28
PROPERTY SIZE:
PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixe

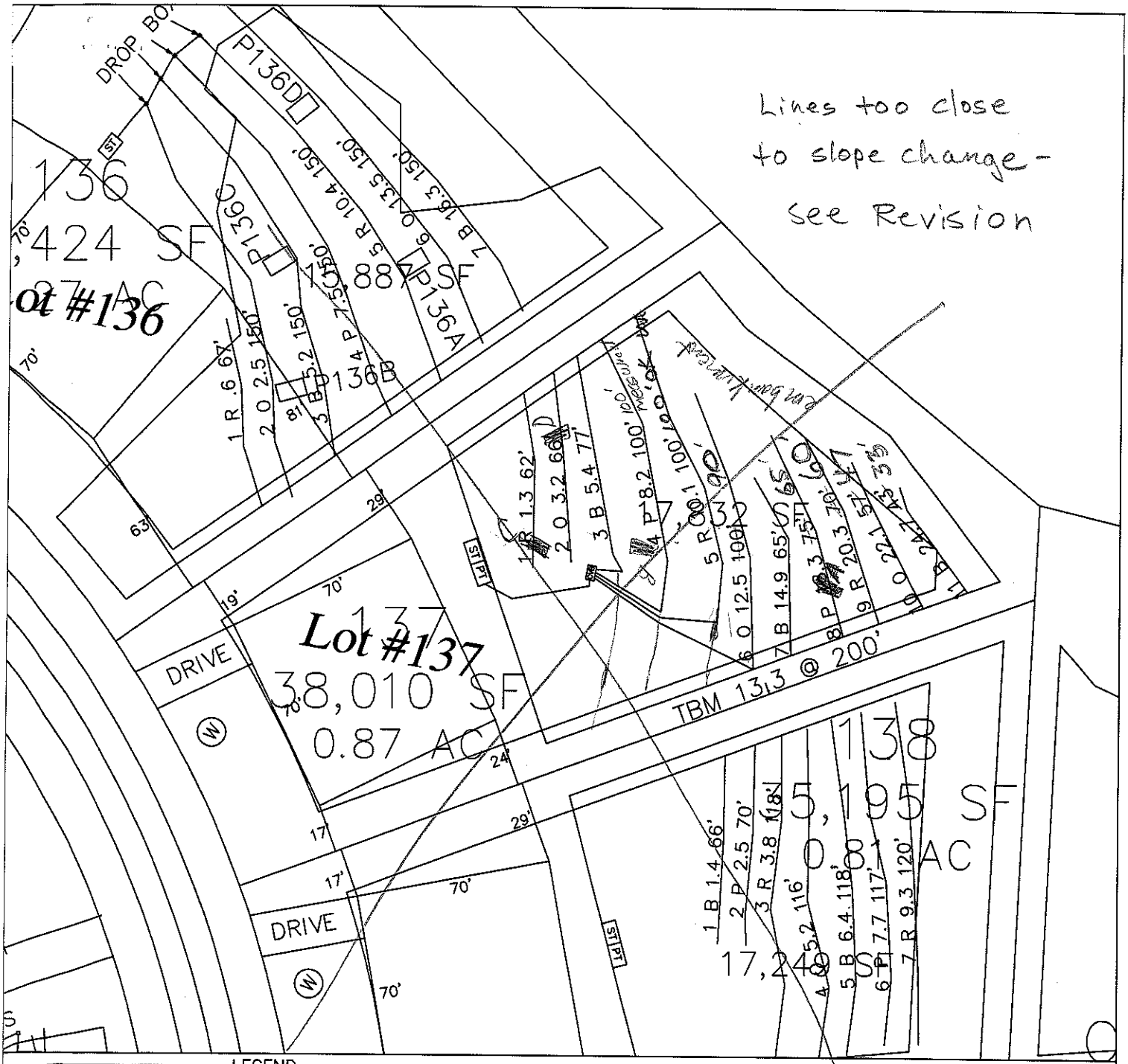
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	P137A L/10-15	0-12	B cl vfsbk	Fr SSS P SEXP	f 10YR 7/3 throughout f. 48's 48+	54	-	-	PS 0.25-0.275
		12-54	RBC mfAbk	Fr SS P SEXP					
2	P137B L/10-15	0-36	RC mfAbk	Fr SS P SEXP	f. wr	54	-	-	PS 0.25-0.275
		36-54	R cl wmAbk	Fr SS SP SEXP	f sap f 48 @ 48"				
3	P137C L/10-15%	0-36	RC mfAbk	Fr SS P SEXP	f sap	52	-	-	PS 0.25
		36-52	R cl wmsbk	Fr SS P SEXP					
4	P137D L/10-15	0-5	B cl wsbk	Fr SSS P SEXP	f sap c sap	55	-	- OK	PS 0.275-0.3
		5-30	R C mfAbk	" " " "					
		30-55	R cl wfsbk	" " " "					

water at bottom of pit (rained night before)

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

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY:
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.
- Well Location.
- A — RS&ES Pit Location.
- 25 — RS&ES Boring Location.
- 28 — Health Dept. 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

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ASHLEY ROLLANS, NC LICENSED SOIL SCIENTIST
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MAP TITLE: SITE PLAN & DRAINFIELD AREAS

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

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.