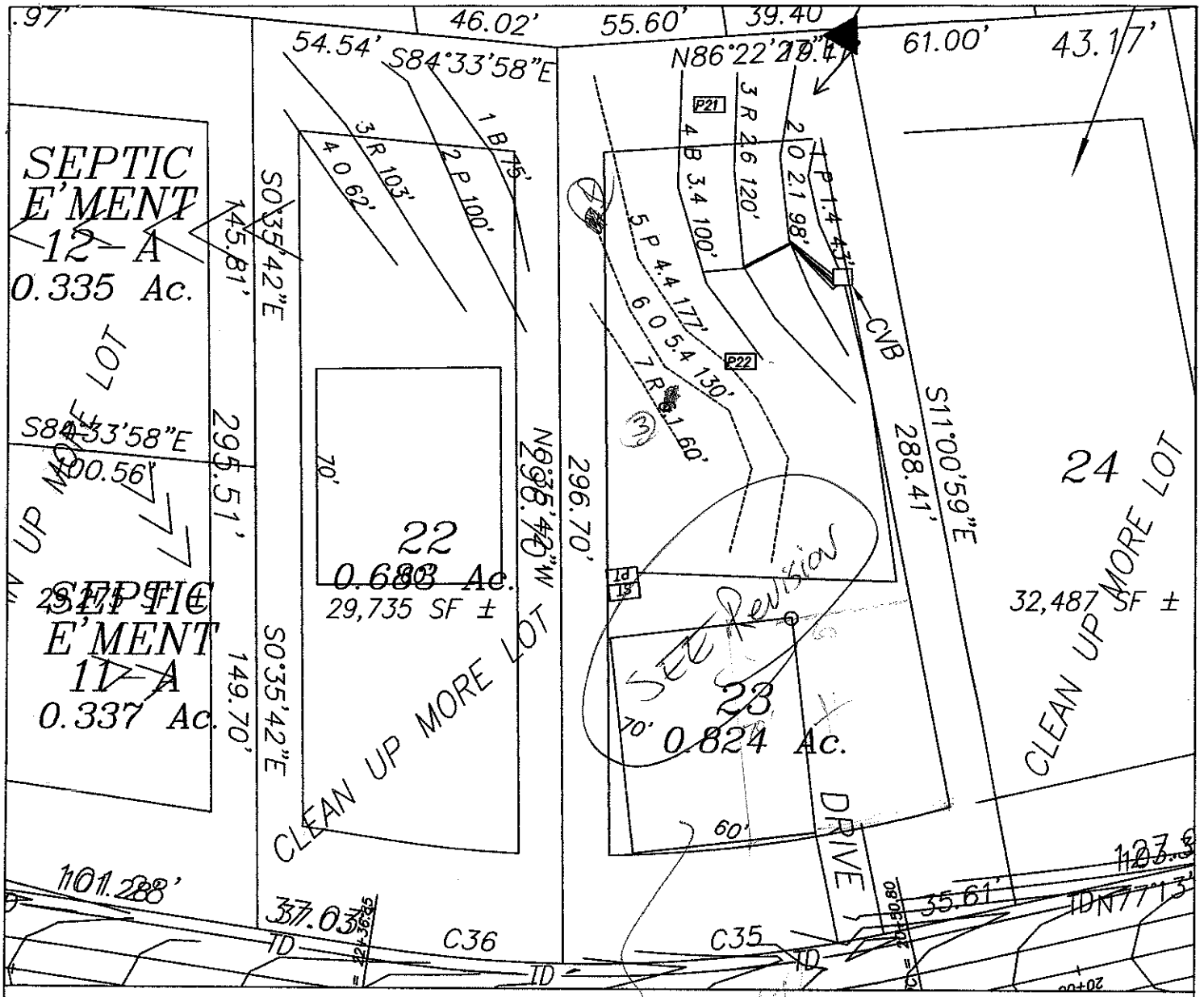


LEGEND

- House Box.
- System lines.
- Repair lines.
- House Corner Shot.
- T.B.M.

GRAPHIC SCALE

1" = 50'

50 0 50 100

Staked 15 Sept Revise site plan

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: ROLLANSFORTCJ@AOL.COM

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: 80 OF NC / WINDING FOREST

LOCATION/DATE: PERTH ROAD IREDELL COUNTY, NORTH CAROLINA JUNE 2006

JOB # :	01-1135
FILE:	C:\JOBS\01-1135
PROJECT MGR.:	C.B.F.
FIELD WORK:	C.B.F. & A.L.P.
DRAWN BY:	C.B.F.

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

Sheet 1 *of* ____
PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: BO OF NC _____ APPLICATION DATE 7/06
ADDRESS: 249 WILLIAMSON ROAD MOORESVILLE _____ DATE EVALUATED: 7/06
PROPOSED FACILITY: RES PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: WINDING FOREST LOT 23 PROPERTY RECORDED: Y
WATER SUPPLY: X Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring X Pit ☐ Cut TYPE OF WASTEWATER: X 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
P21 1	LSS 5-10%	0-14	RC mrSCL	fri SSSP SSMP	PS	60"	N/A	N/A	PS .375
		14-60	RC wSCL	fri SSSP SSMP					
P22 2	LSS 5-10%	0-12	vfSL bk	fri SSP SSMP	few 10's PS	59"	N/A	N/A	PS .3
		12-35	RC mSCL	fri SSSP SSMP					
		35-59	RC wSCL	fri SSSP SSMP					
3		0-10	wk SBK brn SL/fSL	fri SSSP					.25
		10-33	ABK pbrn cl	fi SSSP SSMP					
		33-47	wk SBK cl-tSCL	fi SSSP					
4		0-10	gr brn SCL	fri SSSP					.275
		10-26	wk SBK red cl	fi SSSP SSMP					
		26-51	wk SBK red cl	fri SSSP common SAP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PPOPS	PPOPS
System Type(s)	✓	✓
Site LTAR	.25	.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Rodan Soil & Env.
OTHER(S) PRESENT: _____

COMMENTS: