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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ____CORINTHIAN DEVELOPMENT_____ APPLICATION DATE_____
ADDRESS:_____OSWALT AMITY RD_____ DATE EVALUATED: 12/10/07_____
PROPOSED FACILITY: __ 3 Bedroom___ PROPOSED DESIGN FLOW (.1949): 360 gpd____ PROPERTY SIZE: _____
LOCATION OF SITE: LOT 59___ _____ PROPERTY RECORDED: _____
WATER SUPPLY: Private Public ΞWell Spring Other _____
EVALUATION METHOD: ΞAuger Boring ΞPit Cut TYPE OF WASTEWATER: ΞSewage 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	
1	L 2-5%	0-7	WFGR / SL	NS NP FR / NEXP	>43	>43	NA	PS	PS .325
		7-43+	MMSBK / C	SS SP FI / SEXP					
2	L 2-5%	0-3	WFGR / SL	NS NP FR / NEXP	>43	>43	NA	PS	PS .325
		3-35	MMSBK / C	SS SP FI / SEXP					
		35-43+	WFSBK / CL	SS SP FR / SEXP					
3	Pit #1 5%	0-10	wkgrsl/scl	fr sl sp	Br				.3
		10-40	mo sbk c	fr ss sp	Red				
		40-57	wk sbk cl	fr ss sp	Red				
					f-sap				
4	Pit #2	0-13	wkgr sl	fr ns np	Br				.3
		13-39	mo sbk c	fr ss sp	Red				
		39-54	wk sbk cl	fr ss sp	Red				

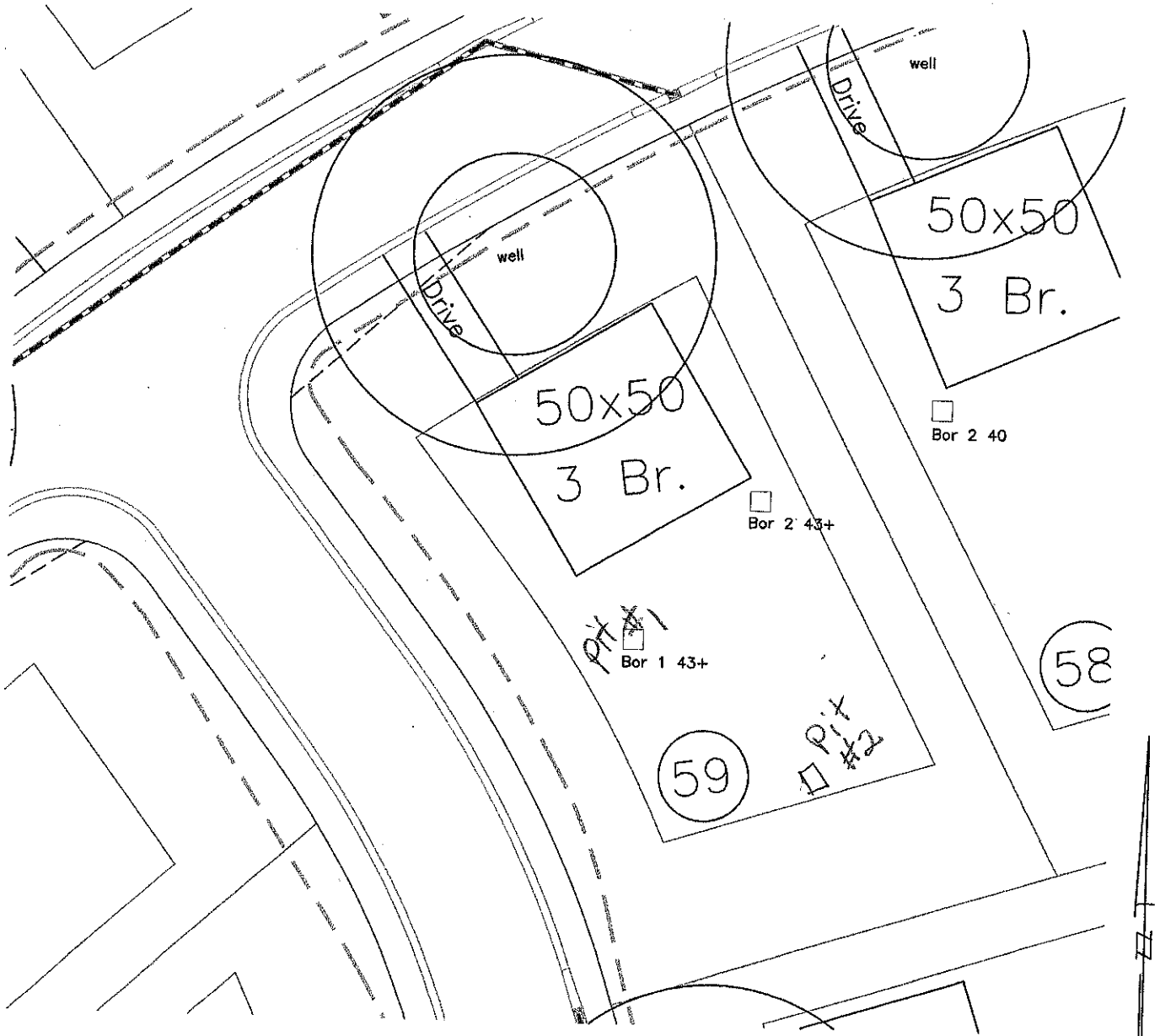
LICENSED SOIL SCIENTIST JAMES A. FULTON 1276 STATE OF NORTH CAROLINA

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.325	.325

OTHER FACTORS (.1946): _____PS_____
SITE CLASSIFICATION (.1948): ___PS_____

EVALUATED BY: _____FULTON/BAILEY_____
OTHER(S) PRESENT: _____

COMMENTS:_____



GRAPHIC SCALE
1" = 40'

40 0 40 80

PROJECT NO.	5-1862
PROJECT MGR.	BF
DRAWN BY	BF
FIELD WORK	BF
SCALE	1" = 40'
FILE	Y:\JOBS\5-1862

Soil & Environmental Consultants, PA
236 Lathrop Ct. STE C • Concord, North Carolina 28025 • Phone (704)720-9405 • Fax (704) 720-9406

S&EC

WHEATFIELDS LOT 59
CORNERHAM BUILDERS
- WHEATFIELDS LOT 59 -
IREDELL COUNTY, NORTH CAROLINA
DECEMBER 2007

SHEET TITLE:
PRELIMINARY SITE PLAN
SKETCH MAP

SHEET
1 OF 1