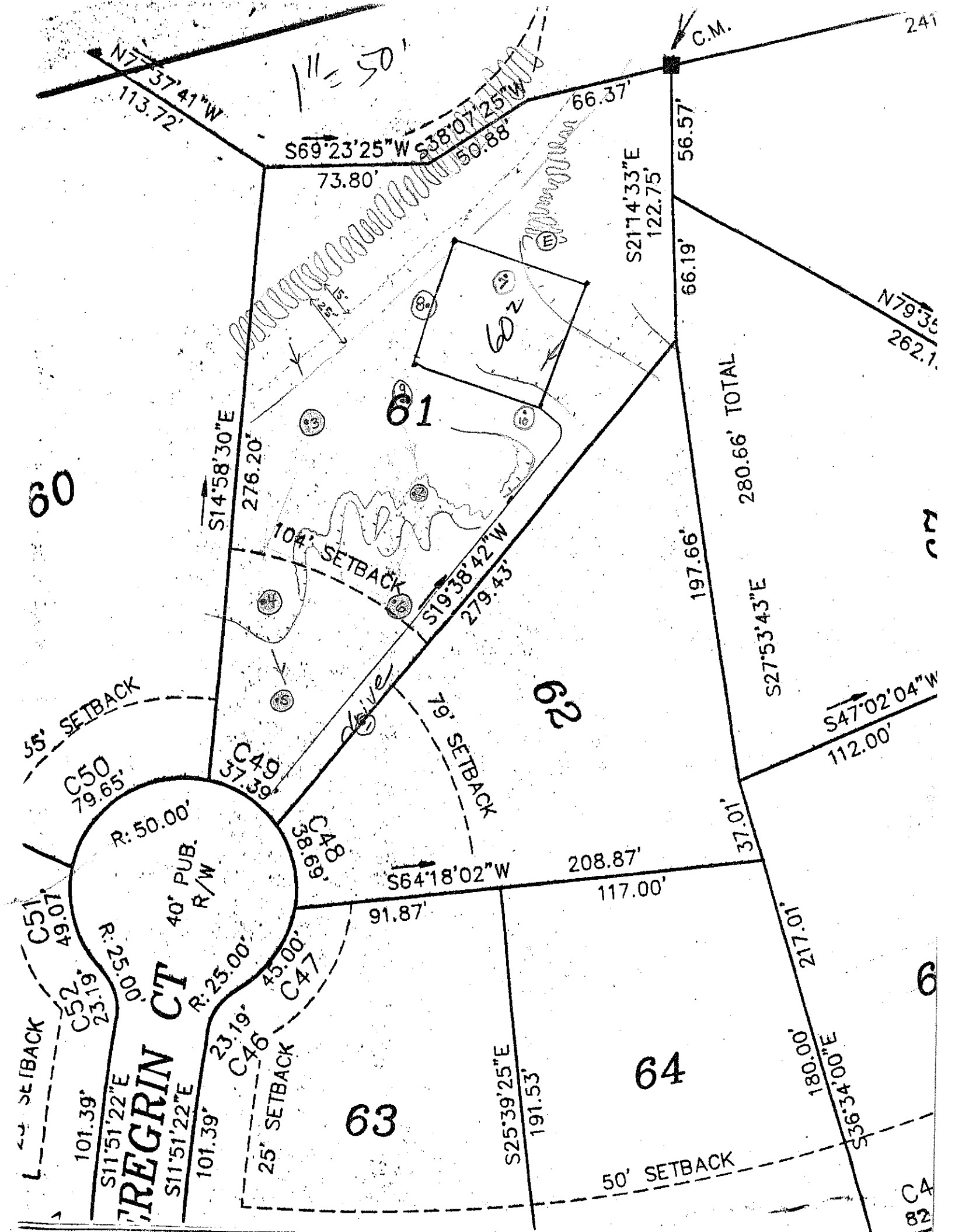

1" = 50'
C.M.
N77°37'41"W
113.72'
S69°23'25"W
73.80'
S38°07'25"W
50.88'
66.37'
56.57'
S21°14'33"E
122.75'
66.19'
N79°35'
262.1'
60'
61
60
62
63
64
S14°58'30"E
276.20'
10' SETBACK
S19°38'42"W
279.43'
280.66' TOTAL
197.66'
S27°53'43"E
S47°02'04"W
112.00'
37.01'
208.87'
S64°18'02"W
117.00'
91.87'
217.01'
180.00'
S36°34'00"E
S25°39'25"E
191.53'
50' SETBACK
25' SETBACK
55' SETBACK
79' SETBACK
C50
79.65'
C49
39.39'
C48
38.69'
C51
49.07'
C52
23.19'
C46
23.19'
C47
45.00'
R: 50.00'
R: 25.00'
R: 25.00'
40' PUB. R/W
REGRIN CT
S11°51'22"E
101.39'
S11°51'22"E
101.39'
drive

DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET 2 OF 2
PROPERTY I.D.#:
PROPERTY RECORDED:
COUNTY:

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Toney C. Jacobs, CPSS OWNER: AGENT ✓ PHONE: 663 6905
ADDRESS: Crescent Resources Inc. APPLICATION DATE: DATE EVALUATED: 9-13-94
PO Box 1003 PROPOSED FACILITY: SFR 360 gpd
Charlotte NC PROPERTY SIZE:
LOCATION OF SITE: the Harbour I C 61
WATER SUPPLY: On-Site Well Comm. Well ✓ Public Other EVAL. METHOD: Auger Boring ✓ Pit Cut

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS	HORIZON LTAR
9-13am 6		0-3	sil						
		3-6	sicl						
		6-41	Saprolite		>41	>41	-	U	n/a
9-13 pm 7		0-6	fsl mod-wk gran	mfr					
		6-26	c wk sbk	mfi Mn inclusions			P	-	0.3-.25
		26-50	sic wk sbk	mfi Mn + relic mottles beginning			31"		
					>50	>50	P	-	0.3-.25
9-14 8	~12%	0-4	fsl mod fn gran	mfr	-	-	-	-	-
		4-12	fscl mod-wk sbk	mfr	-	-	-	-	-
		12-42	c wk sbk	mfi-vfi	-	-	P	-	.23-.25
		42-47	sic wk sbk	mfi-vfi	>47	>47	P	-	0.2
9-14 9		0-6	sil wk fn gran	mfr	-	-	-	-	-
		6-21	sicl wk fn sbk	mfr	-	-	-	-	-
		21-33	sic wk med sbk	mfi	-	-	-	-	-
		33-49	sic wk med sbk	mfi relic mottling	>47	>47	P P	- -	0.3-.25 0.3-.25
10	dry fringe between two slope breaks	0-5	sicl wk		-	-	-	-	
		5-28	sic wk sbk		-	-	P	-	0.3
		28-42	sic v wk sbk	Mn staining	>42	>42	P	-	.3-.25

AVAILABLE SPACE (.1945): SITE CLASSIFICATION (.1948): SITE LONG-TERM ACCEPTANCE RATE:
EVALUATED BY: A.L. OTHER(S) PRESENT: None
COMMENTS:

DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

SHEET 1 OF 2
PROPERTY I.D.#:
PROPERTY RECORDED:
COUNTY:

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Tony C. Jacobs cpss OWNER: AGENT ✓ PHONE: 663 6905
ADDRESS: Crescent Resources Inc APPLICATION DATE: DATE EVALUATED: 9-13-94
PO Box 1003 PROPOSED FACILITY: SFR 360 gpd
Charlotte NC PROPERTY SIZE:
LOCATION OF SITE: the Harbour phase I map c lot 61
WATER SUPPLY: On-Site Well ___ Comm. Well ✓ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS	HORIZON LTAR
9:13 am		0-4	fsl med gran	mfr	-	-		-	
1		4-13	cl wk sbk	msfi	-	-		-	
		13-24	sic wk med sbk	mfi	-	-		-	
		24-36	sic wk med fn sbk	msfi	-	-		-	
		36-50	sic cl wk med gran	mfr	>50	>50	P	-	0.3
2 over mouth of drainage eroded spot		2-0	sil overwash	mfr					
		0-10	sic + Saprolite	mfi					
		10-28	Saprolite	msfi					
		28-44	Saprolite	mfi					
		44-49	Saprolite	mfi	>49	>49	-	U	n/a
3 grassed area		0-4	sil+saprolite	mfr					
		4-14	Saprolite	mfr-sfi					
		14-27	Saprolite	msfi					
		27-37	Saprolite	mfi					
		37-51	Saprolite	mfi	>51	751	-	U	n/a
4		0-11	sil	mfr					
		11-16	saprolite	msfi					
		16-48	saprolite	msfi	>48	>48	-	U	n/a
5		0-4	sil						
		4-11	sic				P		
		11-19	sil-Saprolite					U	
		19-47	Saprolite		>47	747	-	U	n/a

AVAILABLE SPACE (.1945) ___ SITE CLASSIFICATION (.1948): ___ SITE LONG-TERM ACCEPTANCE RATE: ___
EVALUATED BY: AL OTHER(S) PRESENT: none
COMMENTS: would investigate site for PRBPS initial + repair in area of 7 8 9 + 10