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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

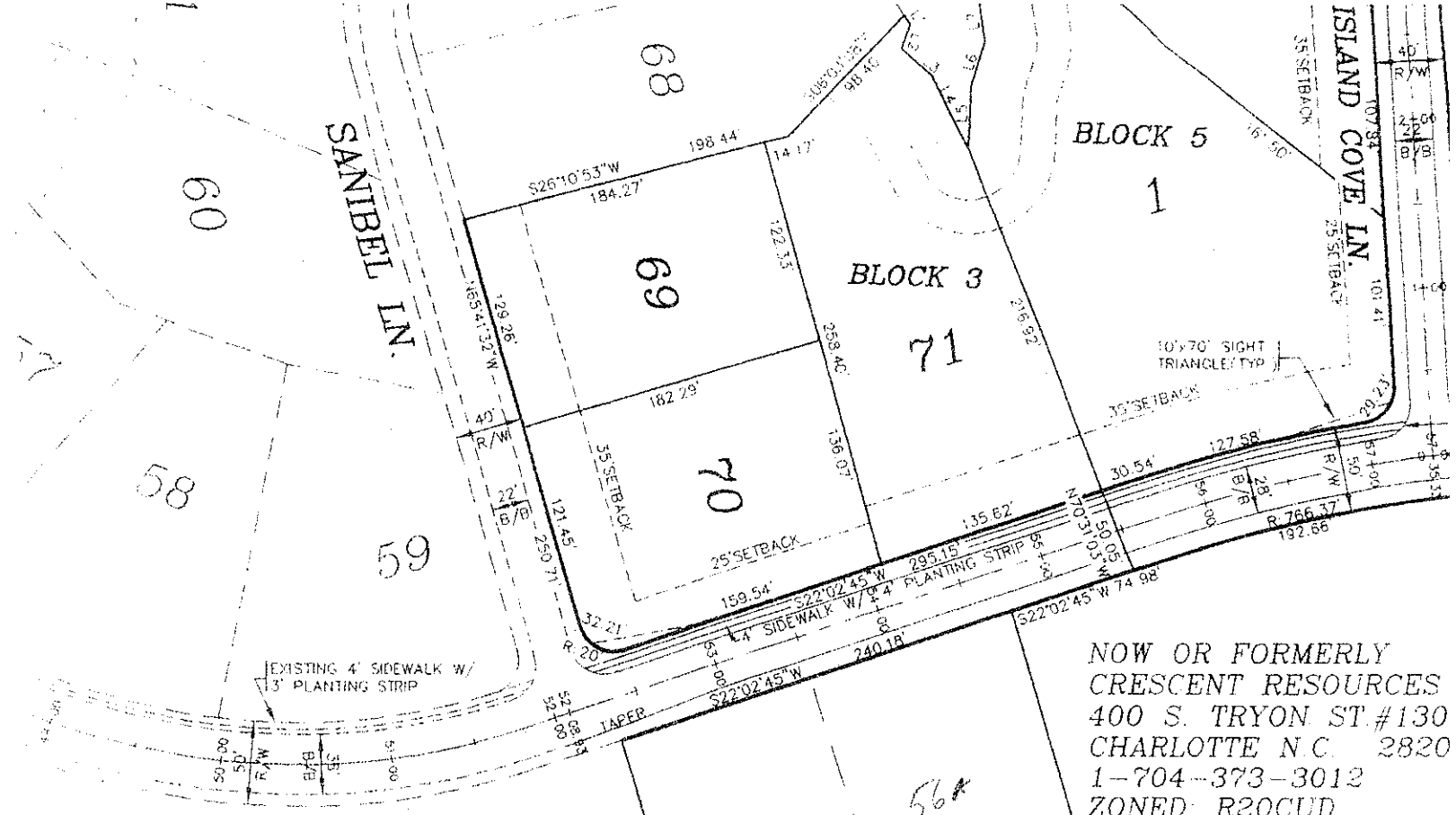
OWNER: CRI APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 7-25-96
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Septic Easements - near Windy River PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

X Change areas for Lots 8 & 54 8 → SFLB, 54 → SFEA

PROFILE #	1940 LAND-SCAPE 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
P1 SFEA 1	D (56A) L ~15%	0-4	gr lm sl	fr					PS .5
		4-16	SAB RC	fr					
		16-30	ymsa br cl	fr					
		30-55+	SL SAP	fr					
P2 SFEA 2	D (56A) L ~15%	0-6	gr lm sl	fr					PS .5
		6-16	SAB RC	fr sp cl					
		16-32	wk sab R lgt cl/cl						
		32-48	wk sab rc cl/l sap	fr w/ wet zone					
		48-58+	massive SL sap	fr					
P3 SFEB 3	B (54) (8A)	0-6	gr SL	fr					.2
		6-23	wk sab up. ry scl	fi-fr ss sp					
		23-58	massive ry, yb sl sap some indiv RCL	fi fr ss sp					
P4 SFEB 4	B (54) (8A)	0-12	gr. sab r lm scl						.25
		12-25	SAB RC	fi sp cl					
		25-38	wk sab w/ RCL	fi ss so l:l					
		38-52+	massive gl SAP	fi-fr ss sp-np					

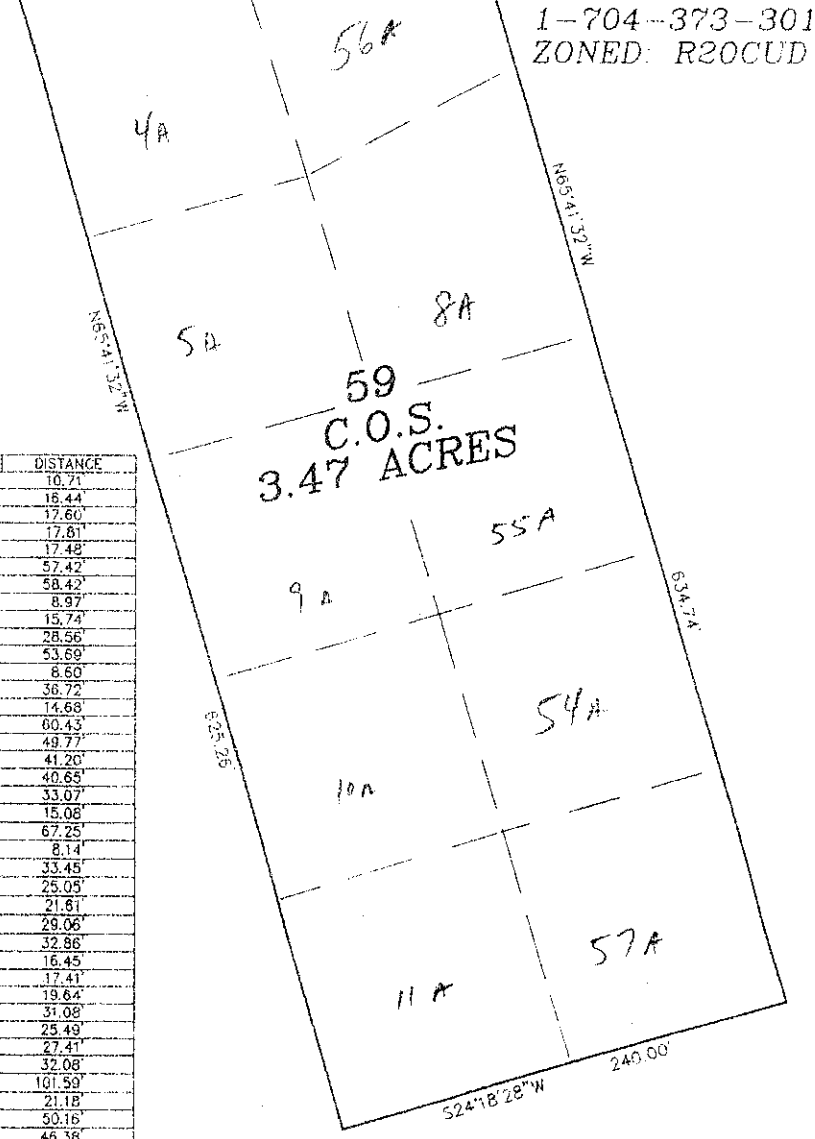
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____



NOW OR FORMERLY
CRESCENT RESOURCES
400 S. TRYON ST. #130
CHARLOTTE N.C. 2820
1-704-373-3012
ZONED: R20CUD

1"=100'



LINE	DIRECTION	DISTANCE
L1	N82°40'39"W	6.12'
L2	N39°07'53"W	15.50'
L3	S83°54'22"W	24.67'
L4	N16°38'11"W	47.25'
L5	S48°55'39"E	36.53'
L6	S32°04'13"E	28.00'
L7	S58°11'45"E	26.43'
L8	S42°33'08"E	72.98'
L9	S32°57'36"E	27.20'
L10	S48°39'30"E	46.16'
L11	S40°21'27"E	35.81'
L12	S25°16'31"E	20.63'
L13	S16°45'29"E	47.20'
L14	S19°49'26"E	51.80'
L15	S25°38'46"E	37.03'
L16	S13°44'15"E	13.85'
L17	S16°39'01"E	32.49'
L18	S17°49'37"E	44.22'
L19	S17°09'38"E	22.58'
L20	S06°52'33"E	26.72'
L21	S02°59'29"W	20.30'
L22	S17°42'35"W	32.53'
L23	S28°40'29"W	36.29'
L24	S47°24'49"W	31.09'
L25	S86°59'17"W	10.82'
L26	S59°02'55"W	15.82'
L27	S56°32'12"W	30.86'
L28	N48°10'25"W	5.19'
L29	S70°17'32"W	45.13'
L30	S79°57'42"W	10.58'
L31	S59°36'29"W	7.82'
L32	S74°59'59"W	75.83'
L33	N68°46'30"W	48.67'
L34	N64°36'34"W	17.76'
L35	N78°00'42"W	43.34'
L36	N62°06'12"W	35.83'
L37	N72°41'19"W	34.60'
L38	N34°52'04"W	6.05'
L39	N73°57'34"W	21.50'
L40	N57°51'17"W	20.93'
L41	N54°39'35"W	58.78'
L42	N56°19'55"W	29.21'
L43	N63°25'53"W	37.72'
L44	N71°34'59"W	80.33'
L45	S24°35'50"W	29.37'
L46	S11°14'46"E	35.93'
L47	S32°09'43"E	18.63'
L48	S12°07'26"E	18.47'
L49	S10°16'40"W	20.08'
L50	S25°58'08"E	19.37'
L51	S36°14'15"E	24.17'
L52	S7°59'56"E	13.93'
L53	S11°29'32"E	6.61'
L54	S6°18'56"W	12.48'
L55	S2°52'43"E	14.61'
L56	S33°29'E	54.87'
L57	7°44'12"E	18.57'
L58	52'50"E	21.83'
L59	33'33"E	10.55'
L60	09'30"E	16.51'
L61	23'59"E	15.75'
L62	13'05"E	22.34'
L63	6'58"E	22.27'

LINE	DIRECTION	DISTANCE
L76	S12°35'27"E	10.71'
L77	S06°51'04"W	16.44'
L78	S07°07'17"E	17.60'
L79	S06°15'17"W	17.81'
L80	S28°01'06"W	17.48'
L81	S09°07'45"W	57.42'
L82	S13°16'15"W	58.42'
L83	S12°56'14"W	8.97'
L84	S01°00'42"W	15.74'
L85	S07°08'31"W	28.56'
L86	S13°07'23"W	53.69'
L87	S59°54'04"W	8.60'
L88	S19°02'01"W	36.72'
L89	S52°56'52"W	14.68'
L90	S33°27'38"W	60.43'
L91	S26°42'22"W	49.77'
L92	S24°08'48"W	41.20'
L93	S29°48'27"W	40.65'
L94	S19°39'58"W	33.07'
L95	S55°30'51"W	15.08'
L96	S32°26'21"W	67.25'
L97	S17°43'37"E	8.14'
L98	S34°28'12"W	33.45'
L99	S73°19'26"W	25.05'
L100	S59°44'06"W	21.61'
L101	S51°13'57"W	29.06'
L102	S79°47'05"W	32.86'
L103	S17°49'20"W	16.45'
L104	S06°50'05"E	17.41'
L105	S13°26'29"W	19.64'
L106	S28°23'10"W	31.08'
L107	S00°56'59"E	25.49'
L108	S20°11'12"E	27.41'
L109	S14°15'14"W	32.08'
L110	S42°29'11"W	101.59'
L111	S88°35'52"E	21.18'
L112	N14°36'16"W	50.16'
L113	S18°48'42"W	46.38'
L114	S30°38'34"W	68.85'
L115	S56°51'50"W	46.92'
L116	S27°19'24"W	33.02'
L117	S41°34'42"W	42.56'
L118	S88°12'44"W	9.51'
L119	S46°12'41"W	17.41'
L120	S01°31'58"W	10.12'

LINE	DIRECTION	DISTANCE
L133	S11°03'03"W	23.41'
L134	S29°04'02"E	6.00'
L135	S56°57'54"W	5.34'
L136	S47°33'25"E	5.93'
L137	S09°16'50"E	11.99'
L138	S45°24'03"W	26.18'

LINE	DIRECTION	DISTA
L151	S80°54'20"W	36.1
L152	N75°40'37"W	18.4
L153	N68°51'34"W	50.8
L154	N43°21'52"W	40.5
L155	N53°22'51"W	50.8