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: Beacon Pt. Partners APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 5-6-04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 10 Phase 2 Beacon Pt. PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

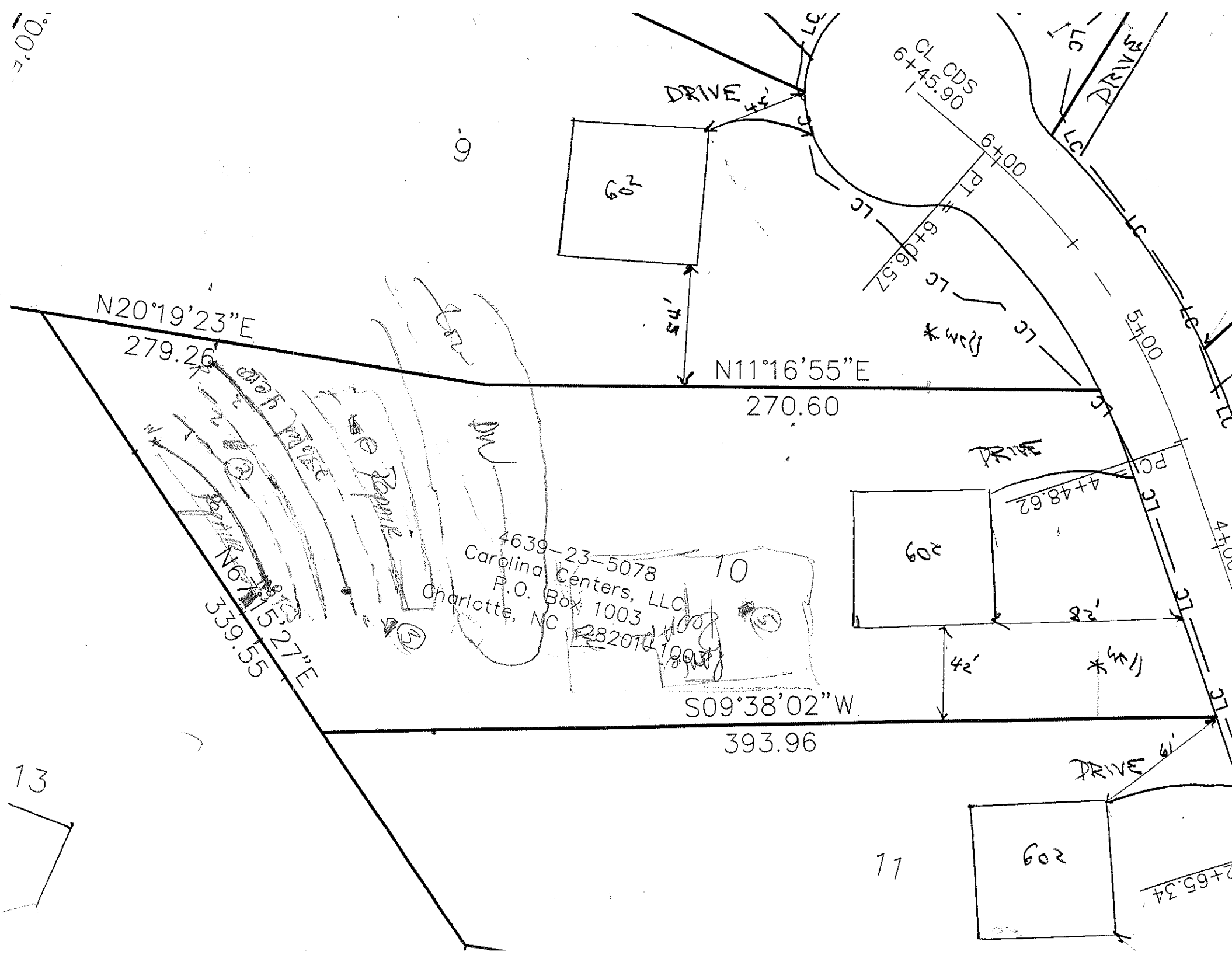
#4 0-6 gr sl fri gr sl fr SSSD .25
6-28 m fsbk RC fr SSSP common gravels
28-48 wk fsbk RC/LSM fr SSSP

#5 0-16 gr sl fr SSSD
16-16+ Rk
m fsbk fr SSSD
SL shp common Nuvelsp .3

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	14% L	0-14	gr wk fsbk loam sl	fr SSSP					.25
		14-37	wk-m fsbk RC	fr SSSP					
		37-52+	wk fsbk RC pl	fr SSSP common mica/SAP					
2		0-9	gr loam sl	fr SSSP					.3
		9-39	mod fsbk RC pl	fr SSP	laying mica/SAP				
3	12% NOS	0-6	gr loam sl	fr SSP					.3
		6-26	m fsbk RC	fr SSP					
		26-50	massive L SAP	fr SSP	mod pl				
3		0-5	gr loam sl	fr					.3
4		5-44	m fsbk RC	fr SSSP SAP					
		44-55	wk fsbk YR cl	fr SSP	common mica/SAP				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	CM 25% red.	LPP 20%
Site LTAR	.125	.125

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


DRIVE
45'
9
60'
CL CDS
6+45.90
6+00
5+00
4+00
PT
PC
4+48.62
2+65.34
LC
N20°19'23"E
279.26
N11°16'55"E
270.60
N67°15'27"E
339.55
S09°38'02"W
393.96
4639-23-5078
Carolina Centers, LLC
P.O. Box 1003
Charlotte, NC 28201-1003
10
11
13
60'
82'
42'
DRIVE 61'