DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

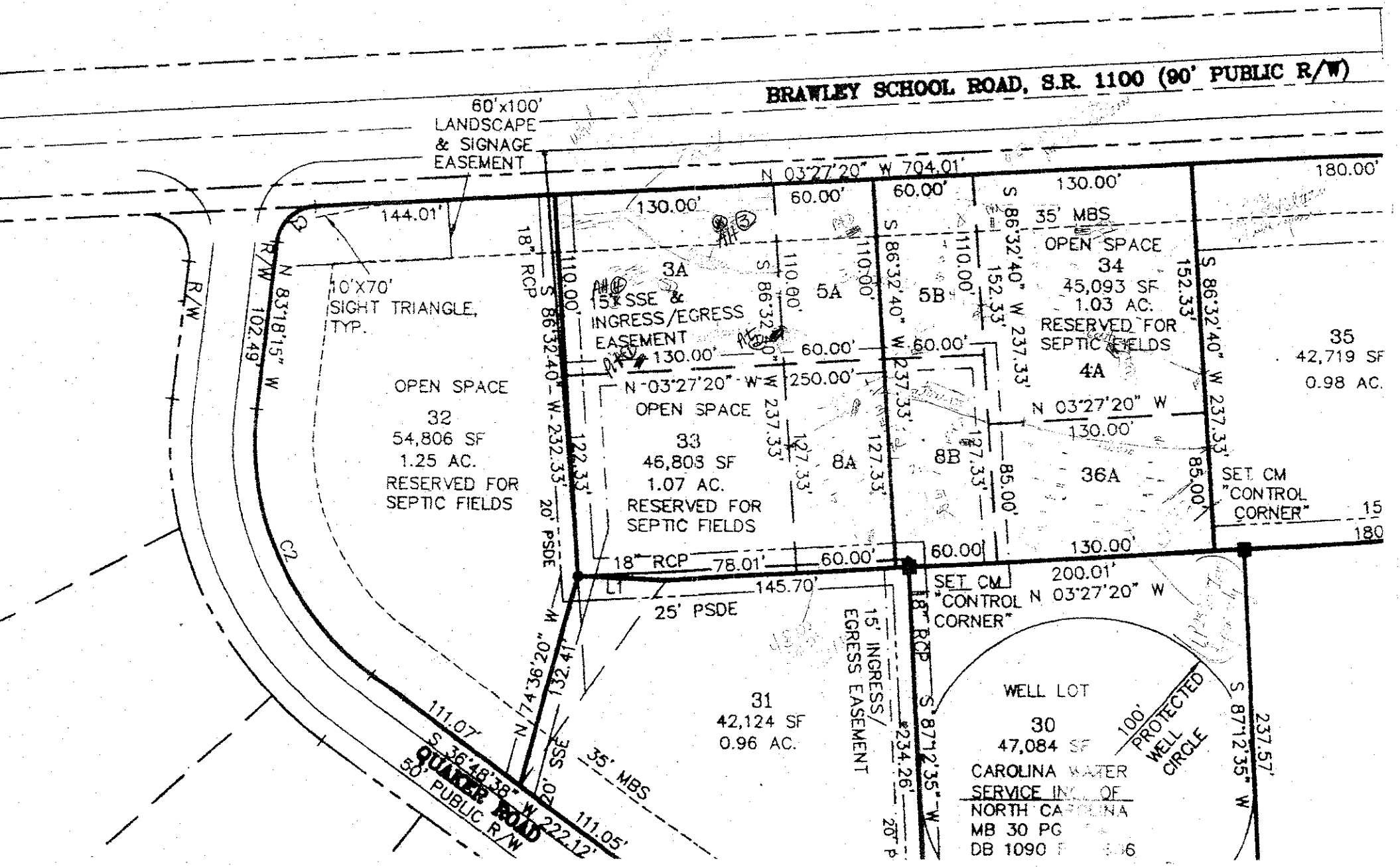
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

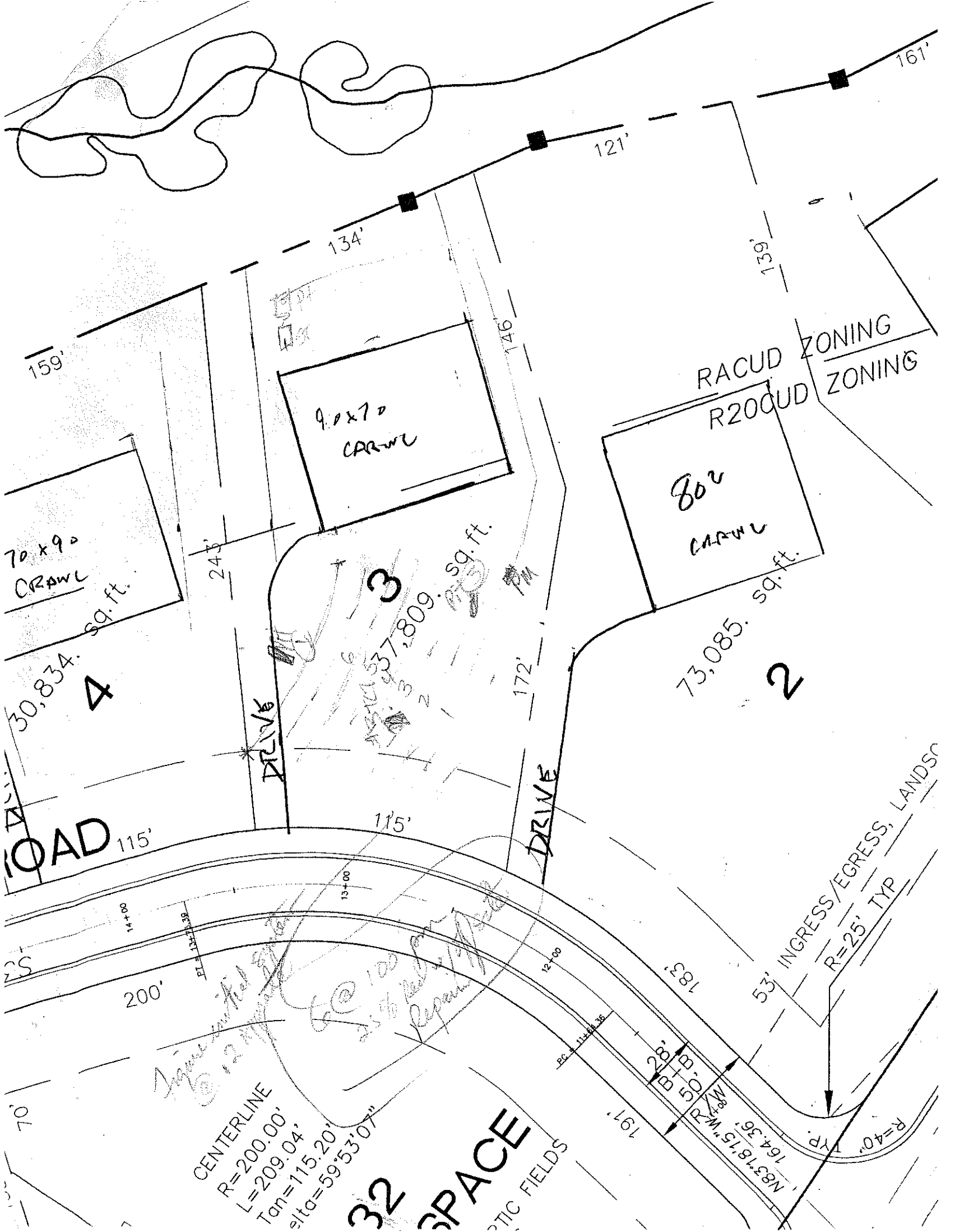
OWNER: CBI APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 9-22-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 3 phase 1 C Theft - PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	at	0-13	[illegible]						
		13-38	[illegible]						
		38-64	[illegible]		4			41	
			[illegible]						
2		[illegible]	[illegible]						
		[illegible]	[illegible]						
		[illegible]	[illegible]						
		[illegible]	[illegible]						
3		0-10	[illegible]						
		10-44	[illegible]						
4									

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

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


BRAWLEY SCHOOL ROAD, S.R. 1100 (90' PUBLIC R/W)
60'x100' LANDSCAPE & SIGNAGE EASEMENT
N 03°27'20" W 704.01'
144.01'
10'X70' SIGHT TRIANGLE, TYP.
R/W
N 83°18'15" W 102.49'
C2
18" RCP
S 86°32'40" W 232.33'
20' PSDE
OPEN SPACE
32
54,806 SF
1.25 AC.
RESERVED FOR SEPTIC FIELDS
130.00'
60.00'
60.00'
130.00'
3A
5A
5B
15' SSE & INGRESS/EGRESS EASEMENT
110.00'
S 86°32'40" W 237.33'
OPEN SPACE
33
46,808 SF
1.07 AC.
RESERVED FOR SEPTIC FIELDS
N 03°27'20" W 250.00'
8A
8B
127.33'
85.00'
OPEN SPACE
34
45,093 SF
1.03 AC.
RESERVED FOR SEPTIC FIELDS
4A
36A
152.33'
S 86°32'40" W 237.33'
35' MBS
180.00'
35
42,719 SF
0.98 AC.
SET CM "CONTROL CORNER"
N 03°27'20" W 130.00'
78.01'
L1
145.70'
25' PSDE
200.01'
N 03°27'20" W
SET CM "CONTROL CORNER"
18" RCP
15' INGRESS/ EGRESS EASEMENT
S 87°12'35" W 234.26'
20' P
31
42,124 SF
0.96 AC.
WELL LOT
30
47,084 SF
CAROLINA WATER SERVICE INC. OF NORTH CAROLINA
MB 30 PG
DB 1090
100' PROTECTED WELL CIRCLE
S 87°12'35" W 237.57'
N 74°36'20" W 132.41'
C1
111.07'
S 36°48'38" W 222.12'
111.05'
35' MBS
50' PUBLIC R/W
QUAKER ROAD


161'
121'
134'
139'
159'
146'
RACUD ZONING
R20CUD ZONING
9.0x7.0
CRAWL
7.0x9.0
CRAWL
24'
30,834. sq.ft.
4
3
37,809. sq.ft.
172'
80'
CRAWL
73,085. sq.ft.
2
DRIVE
DRIVE
115'
115'
ROAD
200'
53' INGRESS/EGRESS, LANDSC
R=25' TYP
183'
28'
B-B
50'
R/W
N83°16'15"W
164.36'
R=40'
TYP
197'
CENTERLINE
R=200.00'
L=209.04'
Tan=115.20'
elta=59°53'07"
32
SPACE
TIC FIELDS