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

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

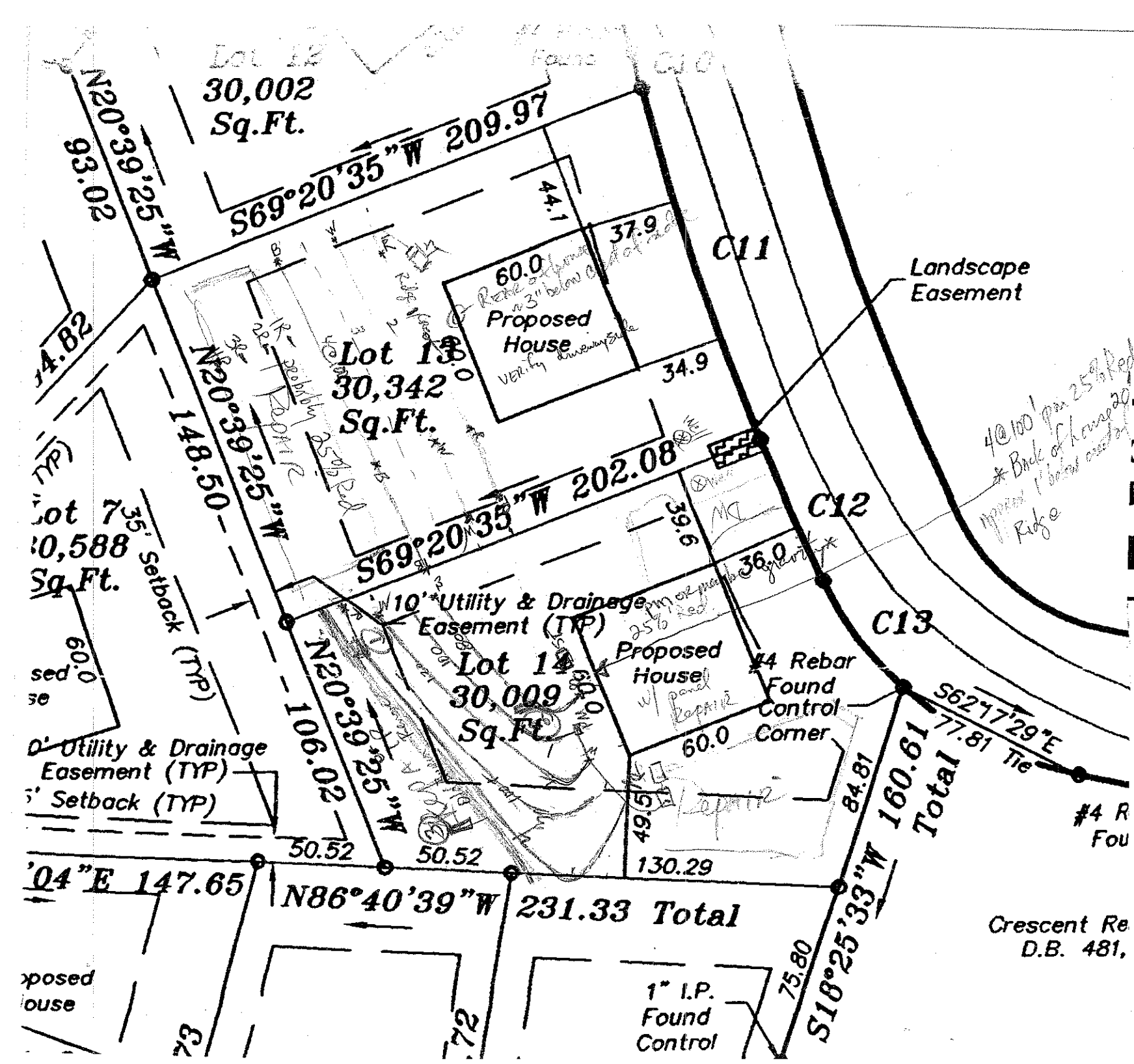
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: [illegible] APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 5-4-04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 4 Bdrm PROPERTY SIZE: _____
LOCATION OF SITE: Lot 14 Waterfall Landing 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) 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	6% S/L	0-45	SBK Rel cl	fi-fr SO-SSSO SAP					.3
2	7% RS	0-6	gr-wk sbk lms sl	fr so sto					.3
		6-19	SBK RC	fr so sto					
		19-42	wk sbk yr cl	fi ss sp / lamellae SAP					
3	6% V	0-5	gr-wk sbk brn sl	fr so sto					.3
		5-25	SBK RC	fr so sto					
		25-48	wk sbk yr cl	fi ss sp common mn SAP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Pon 25% Red	LPPPBPS
Site LTAR	.3	.3

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


30,002
Sq.Ft.
N20°39'25"W
93.02
S69°20'35"W 209.97
44.1
37.9
60.0
Proposed
House
34.9
C11
Landscape
Easement
Lot 13
30,342
Sq.Ft.
N20°39'25"W
148.50
S69°20'35"W 202.08
C12
39.6
36.0
C13
Lot 7
0,588
Sq.Ft.
35' Setback (TYP)
10' Utility & Drainage
Easement (TYP)
Lot 14
30,009
Sq.Ft.
Proposed
House
#4 Rebar
Found
Control
Corner
60.0
S62°17'29"E
77.81 Tie
N20°39'25"W
106.02
84.81
160.61
Total
49.5
50.52
50.52
130.29
Utility & Drainage
Easement (TYP)
Setback (TYP)
04"E 147.65
N86°40'39"W 231.33 Total
S18°25'33"W
75.80
1" I.P.
Found
Control
Crescent Re
D.B. 481,