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

SHEET____OF____
PROPERTY I.D.#:____
PROPERTY RECORDED:____
COUNTY:____

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: CRT Pennock OWNER:__AGENT:__ PHONE:____
ADDRESS:____ APPLICATION DATE:____ DATE EVALUATED: 7/21/05
____ PROPOSED FACILITY:____
____ PROPERTY SIZE:____
LOCATION OF SITE: lot 16
WATER SUPPLY: On-Site Well____Comm. Well____Public____Other____ EVAL. METHOD: Auger Boring ✓ Pit___Cut___

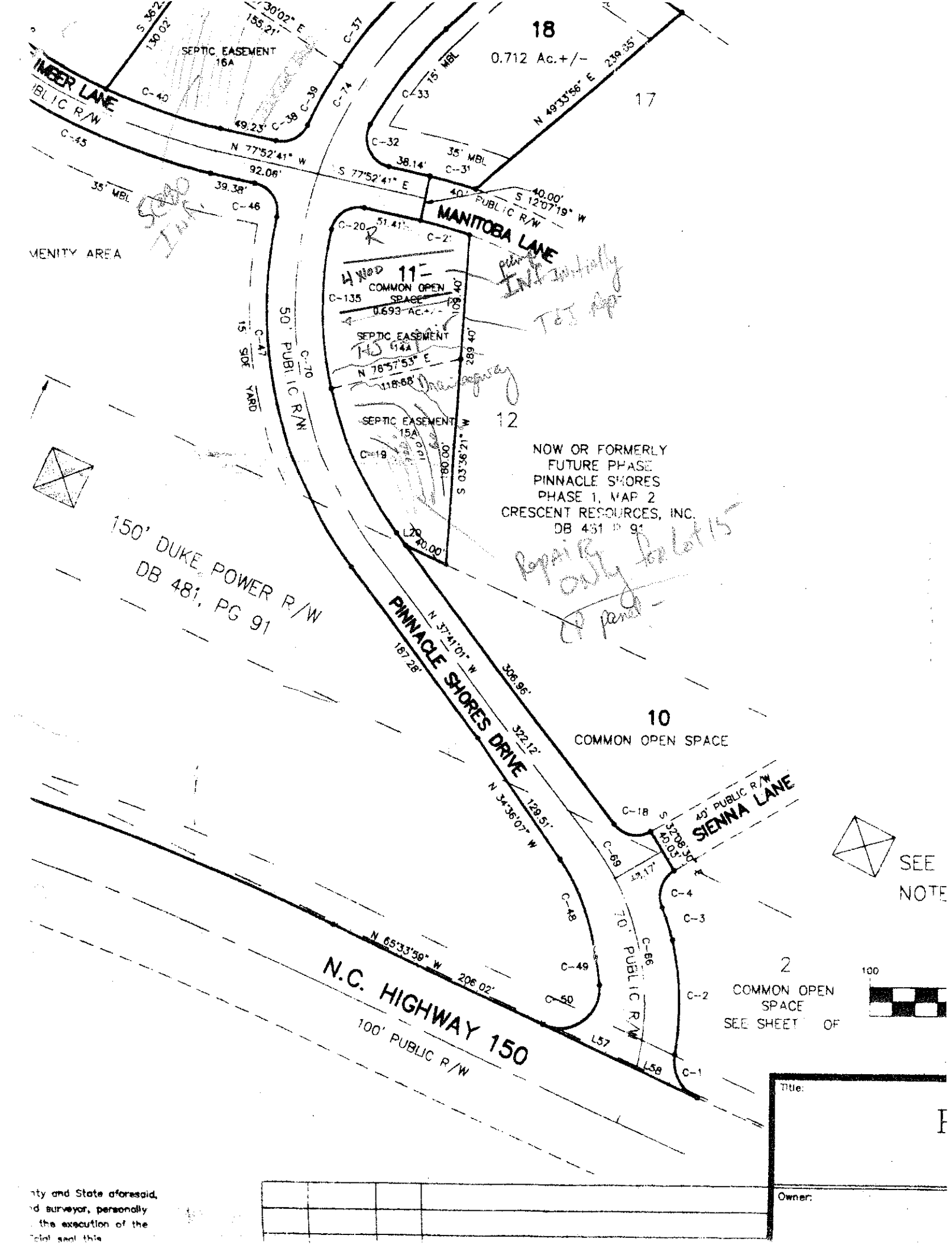
PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1		0-6	gr sl	vfr					
		6-15	s.blk scl	fr					
		15-37	scnb sc	fr					
		37-46	mottled cl	fr					
2									
3									
4									
5									

AVAILABLE SPACE (.1945)____ SITE CLASSIFICATION (.1948):____ SITE LONG-TERM ACCEPTANCE RATE:____

EVALUATED BY:____ OTHER(S) PRESENT:____

COMMENTS: Mfg site - [illegible] with [illegible] [illegible] 5 [illegible]

lot 11 - west of site


18
0.712 Ac.+/-
17
SEPTIC EASEMENT
16A
AMBER LANE
PUBLIC R/W
C-40
C-38
C-39
C-74
C-37
C-33
15' MBL
N 49°33'56" E 239.35'
C-32
35' MBL
C-31
38.14'
C-45
N 77°52'41" W
92.06'
S 77°52'41" E
40' PUBLIC R/W
S 12°07'19" W
40.00'
MANITOBA LANE
35' MBL
39.38'
C-46
C-20
C-21
COMMON OPEN SPACE
0.693 AC.+/-
C-135
SEPTIC EASEMENT
15A
N 78°57'53" E
118.68'
289.40'
15' SIDE YARD
C-47
50' PUBLIC R/W
C-70
12
C-19
180.00'
S 03°36'21" W
L20
40.00'
NOW OR FORMERLY
FUTURE PHASE
PINNACLE SHORES
PHASE 1, MAP 2
CRESCENT RESOURCES, INC.
DB 451 PG 91
150' DUKE POWER R/W
DB 481, PG 91
PINNACLE SHORES DRIVE
N 37°41'01" W
306.96'
187.28'
322.12'
N 34°36'07" W
129.51'
10
COMMON OPEN SPACE
C-18
S 32°08'30" E
40.03'
45' PUBLIC R/W
SIENNA LANE
C-69
23.17'
C-4
C-3
C-48
C-49
C-50
C-66
70' PUBLIC R/W
C-2
C-1
L57
L58
N 65°33'59" W
206.02'
N.C. HIGHWAY 150
100' PUBLIC R/W
2
COMMON OPEN SPACE
SEE SHEET OF
100
SEE NOTE
Title:
Owner:

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

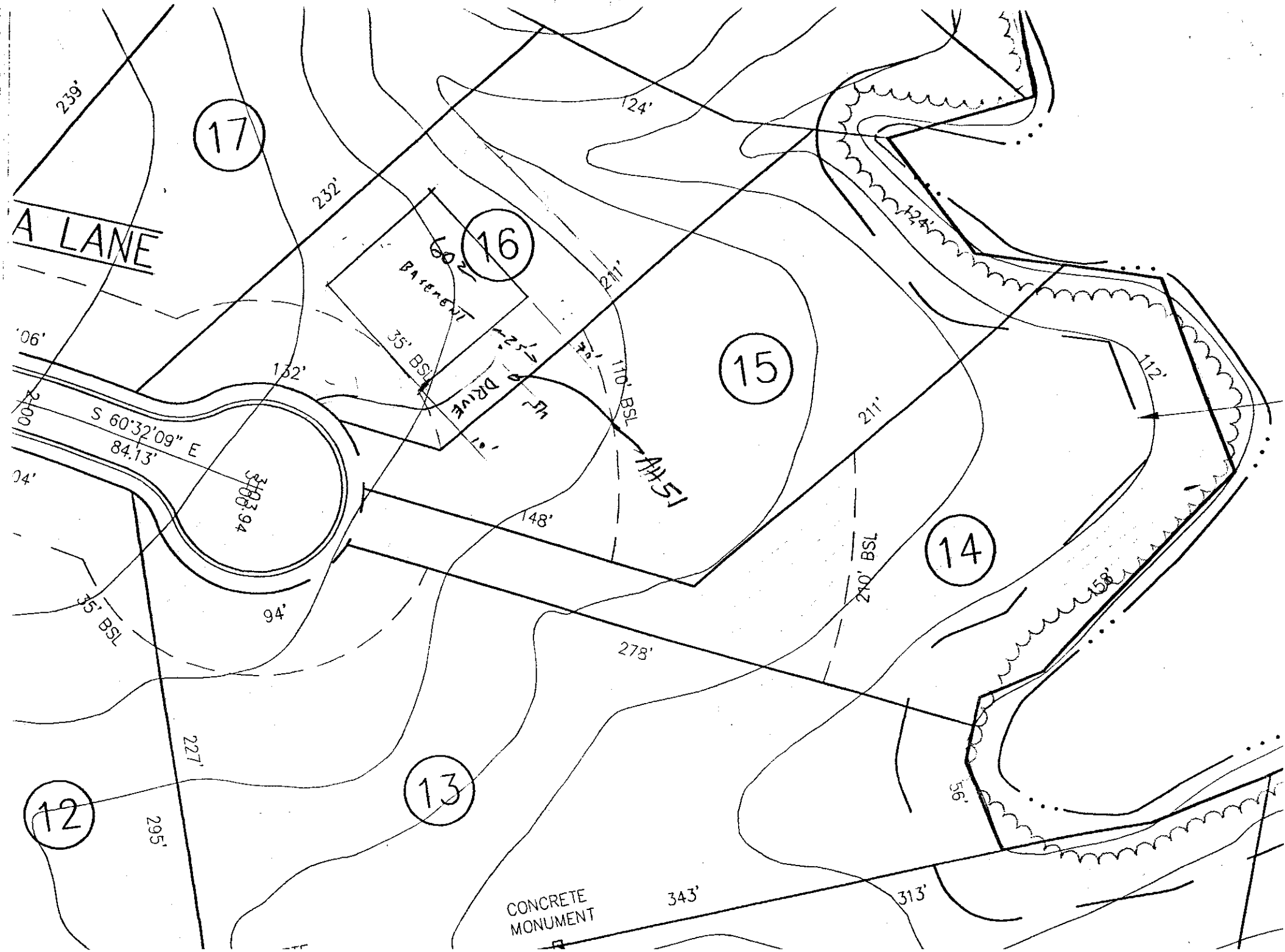
OWNER: CRT APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12-1-9
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 4 BDRM PROPERTY SIZE: _____
LOCATION OF SITE: Lot 16A Pinnacle Shores PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☑ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

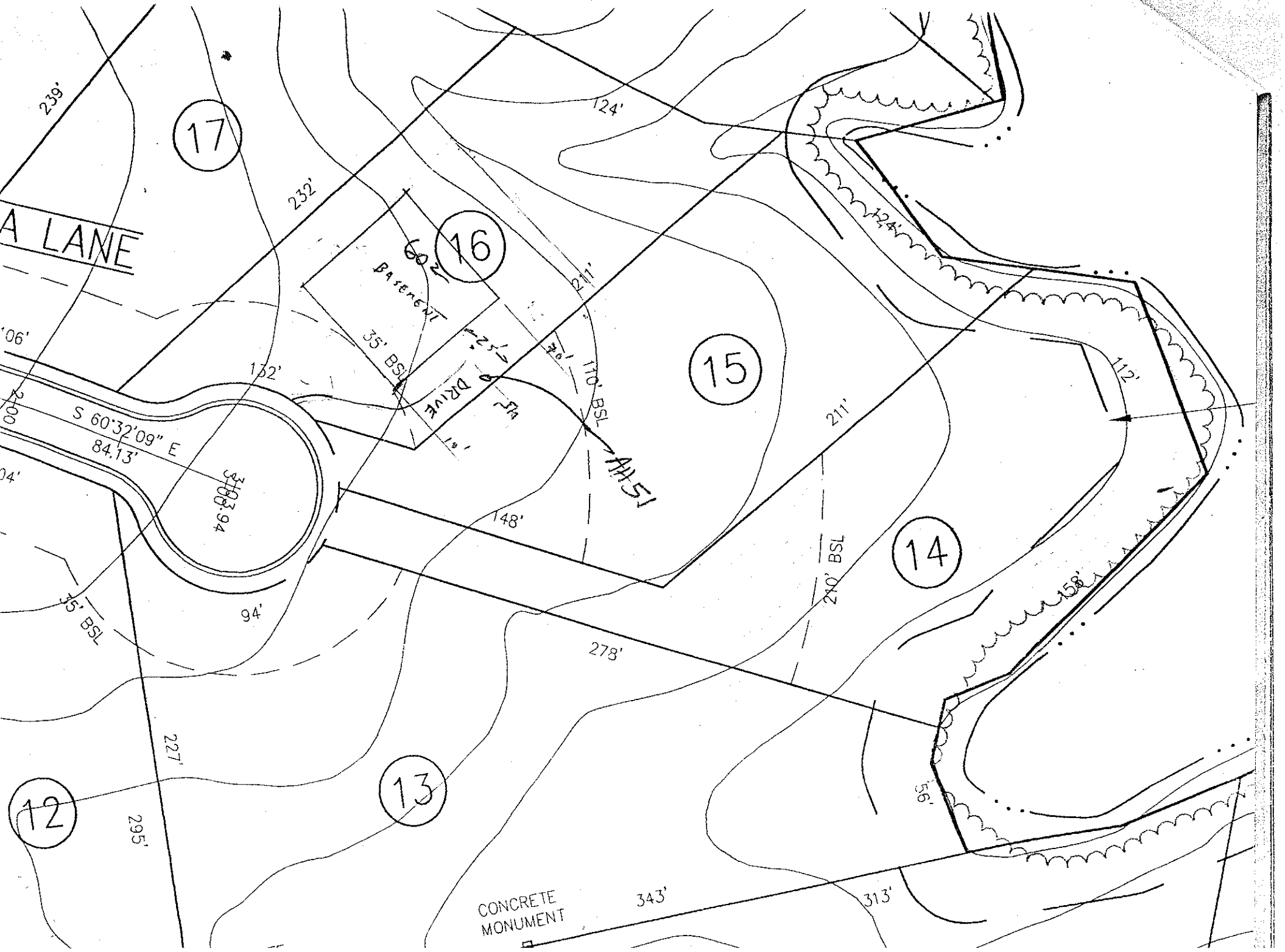
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LSS 4-6%	0-17	SaL Rc	VFri SO					.3
		17-41	SaL Rc	VFri Ro					
		41-48	wksaL scl	1:1 Fri.					
2									
3									
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: _____


A LANE
17
16
15
14
13
12
239'
232'
124'
124'
211'
112'
211'
132'
S 60°32'09" E
84.13'
380.94'
148'
110' BSL
210' BSL
94'
55' BSL
278'
227'
295'
158'
56'
343'
313'
CONCRETE MONUMENT
35' BSL
DRIVE
60'
BASEMENT
25'
10'
15'


A LANE
17
16
15
14
13
12
239'
232'
124'
124'
112'
211'
211'
110' BSL
35' BSL
60'
BASEMENT
DRIVE
S 60°32'09" E
84.13'
308.94
148'
210' BSL
158'
94'
55' BSL
278'
227'
295'
56'
CONCRETE MONUMENT
343'
313'