TCJ CONSULTING

SITE / SOIL EVALUATION

JOB: Lot 167 PHONE: DATE:

LOCATION: PIN: COUNTY: PROPERTY SIZE:

PROPOSED FACILITY: WATER SUPPLY: On-Site Well Community Public EVALUATION: Auger Boring Pit Cut

WEATHER: ANTECEDENT MOISTURE: SURFACE WATER:

FACTORS	PROFILE 1	PROFILE 2	PROFILE 3	PROFILE
LANDSCAPE POSITION-%	L	L 25%	L	
HORIZON I DEPTH	0-8	0-4	0-5	
Color - Munsell	red/yel	hu	hu	
Texture	cl/scl	scl	cl	
Structure	m/wsabk	gr	gr	
Consistence	fr ss/sp	fr	fr	
	Cinder/Hum			
Boundary				
HORIZON DEPTH II	8-17	4-42	5-32	
Color - Munsell	yel hu	yel red,	red	
Texture	c	scl/cl	cl	
Mottles				
Structure	m sbk	m f sbk	m-f sbk	
Consistence	fi s/p - vfi vs/vp	fr ss/sp	fr ss/sp	
			few min flakes	
Boundary	I		Flint gravels	
HORIZON III DEPTH	17-34		Mark of soil	
Color - Munsell	yel hu/yel hu			
Texture	scl			
Mottles	Cinder/Hum			
Structure	wsabk			
Consistence	fr ss/sp			
Boundary				
HORIZON IV DEPTH	34-43			
Color - Munsell	olive hu			
Texture	ht fscl sap/pvp			
Mottles				
Structure	m>wsabk			
Consistence	fr ss/sp			
Boundary				
SOIL WETNESS				
RESTRICTIVE HORIZON				
SAPROLITE				
LTAR	7	7	7	
CLASSIFICATION		W3	W3 to 30"	

LEGEND

LANDSCAPE POSITION
R - Ridge
S - Shoulder
L - Linear slope
S - Foot slope
N - Nose slope
H - Head slope
Cc - Concave slope
Cv - Convex slope
T - Terrace
P - Flood Plain

TEXTURE
s - sand
ls - loamy sand
sl - sandy loam
l - loam
si - silt
sil - silt loam
sicl - silty clay loam
cl - clay loam
scl - sandy clay loam
sc - sandy clay
sic - silty clay
c - clay

CONSISTENCE
MOIST / WET
Ns - non-sticky
Ss - slightly sticky
S - sticky
Vs - very sticky

Np - non-plastic
Sp - slightly plastic
P - plastic
Vp - very plastic

MOIST
vfr - very friable
fr - friable
fi - firm
vfi - very firm
efi - extremely firm

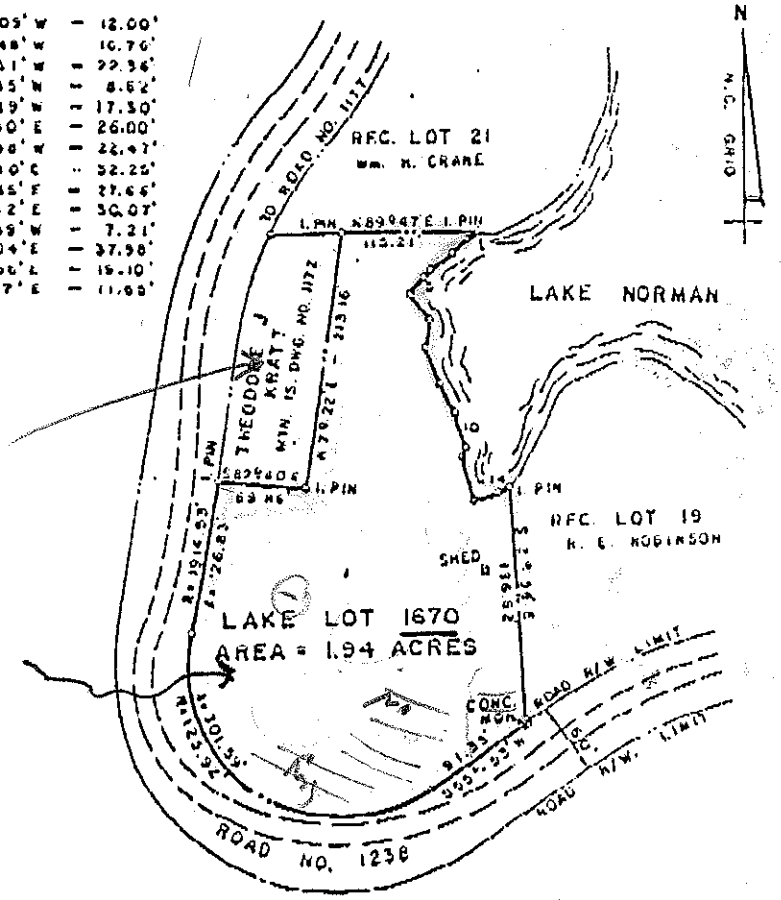
STRUCTURE
sg - single grain
m - massive
cr - crumb
gr - granular
sab - subangular blocky
ab - angular blocky
pl - platy
pr - prismatic

NO Dorc

4 if possible
30K

Indian Trail

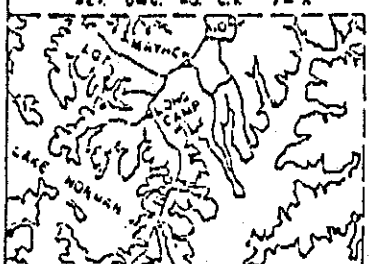
1.	S 61°05' W	12.00'
2.	S 43°48' W	10.76'
3.	S 50°51' W	22.36'
4.	S 47°45' W	8.62'
5.	S 35°39' W	17.30'
6.	S 35°40' E	26.00'
7.	S 7°48' W	22.47'
8.	S 20°10' E	32.22'
9.	S 23°35' E	27.66'
10.	S 18°52' E	30.07'
11.	S 20°39' W	7.21'
12.	S 16°04' E	37.98'
13.	N 74°56' E	19.10'
14.	N 60°07' E	11.68'



CRESCENT LAND & TIMBER CORP.
(DORMON THOMPSON, COMMR.)
U.N.I. — 32

NOTE: BUILDING SETBACK LINES ARE
35 FT FROM ROAD RIGHT OF WAY LIMIT
50 FT FROM LAKE BOUNDARY AND
10 FT. FROM SIDE LOT LINES.

REFERENCE:
PLAT BOOK 14, PAGE 60
REF. DWG. NO. C.F. 7-A



CRESCENT LAND & TIMBER CORP.
LAKE NORMAN
REVISION OF SECTION 1
LOT 1670

DAVIDSON TOWNSHIP
IREDELL COUNTY, N.C.

0 100 200 300

SCALE: 1" = 100' APRIL 22, 1986
MISC. BK. NO. 802, 482, 483, 484, DWG NO C.F. 7-A-5

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: CRI OWNER:__AGENT:__ PHONE:_____
ADDRESS:_____ APPLICATION DATE:_____ DATE EVALUATED: 10/17/95
PROPOSED FACILITY:_____
PROPERTY SIZE:_____
LOCATION OF SITE: Indian Trail on left near end Lot 16 rd
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		0-4	M SaLo blocl	fR					≈3
		4-30	M SaLo RC	fi sP					
		30-48	M-wk RCL	fR					
2									
3									
4									
5									

AVAILABLE SPACE (.1945)_____ SITE CLASSIFICATION (.1948):_____ SITE LONG-TERM ACCEPTANCE RATE:_____
EVALUATED BY:_____ OTHER(S) PRESENT:_____
COMMENTS:_____