Lot 2 Villages at Isle of Pines Fast Track Septic System Information

Number of Bedrooms	3
Basement or Crawl	crawl space
Design Flow (gpd)	360
LTAR (gpd/ft2)	0.25
Primary System Type	LP PPBPS
No. Lines	4 @ 60
Total Ft. Line	240
Pump Required	yes
Distribution Device	valve box with LPP dist.
Maintenance Agreement Required	yes
Repair System Type	LP PPBPS
Total Ft. Line	274
Pump Required	yes
Elevations (rod readings)	
Upper Line	front: yelllow 9'3"
Lower Line	rear: yellow 1'2"
	front: white 10'8"
Tank	rear: pink 4'8"
	7'10"
House Corner	left rear 3'10"
Reference Pt.	angle pt on Rt. PL 10'

Notes: if house pad is graded, any cut >2' must be at least 15' from system

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

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

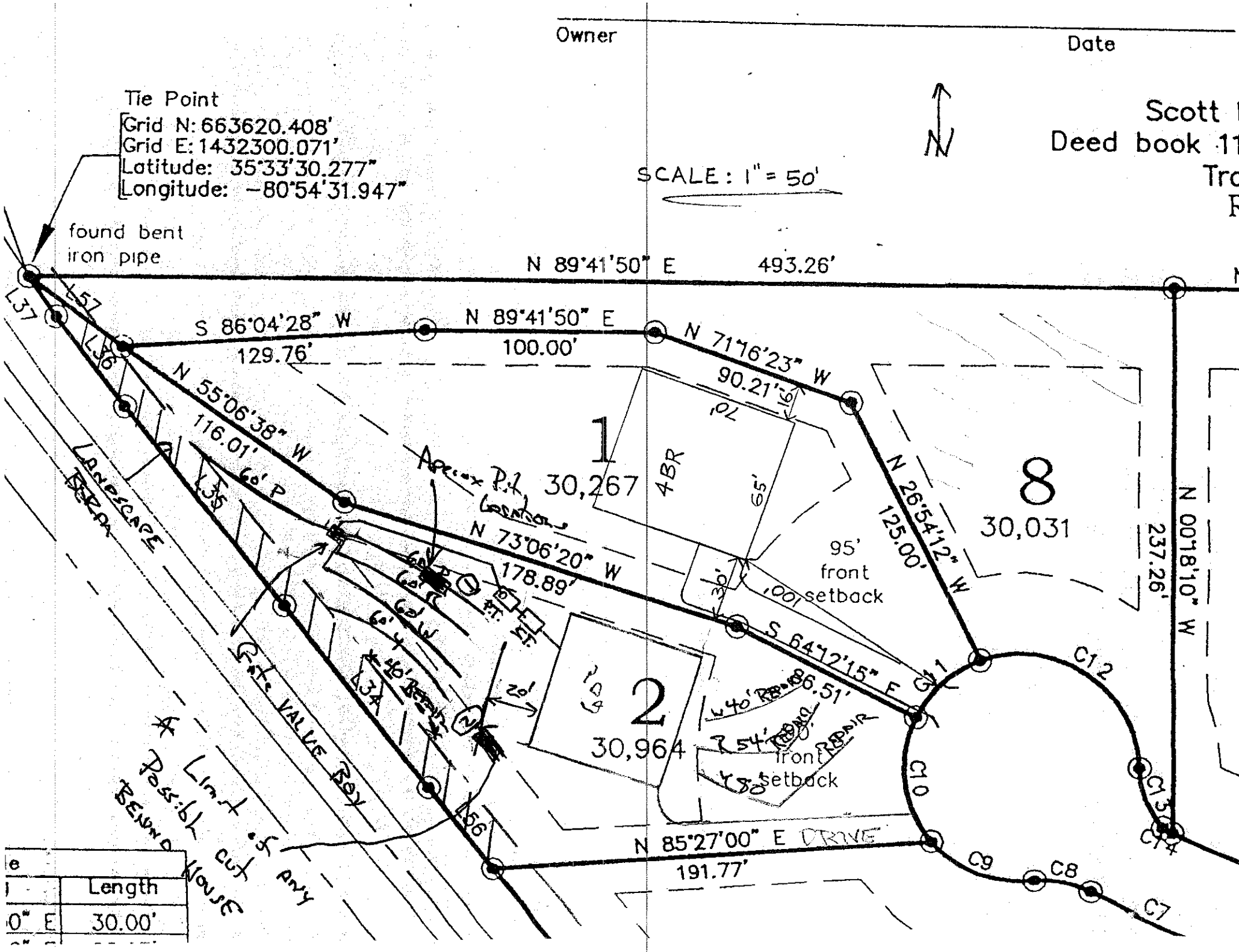
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Bonanza Dev. Co. APPLICANT: Village of Lob Pine
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: Home PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: _____ PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed
Lot 2

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	~10% L R+	0-10	WSBK SCL	fr ss/sp					PS -2.5 -3
		10-26	mABK C	f:s/p			Fine		
		26-40	mSBK C	f: ss/sp			Sink		
		40-50	WSBK cl	fr SS/SP		50+			
2	~6% L LR	0-7	weak SCL	fr ss/sp	Fe mottles				PS -2.5
		7-27	MABK C	fr s/p	Fe mottles				
		27-47	WSBK cl/cl	fr SS/SP	Fe mottles	47+	Fine 31+		
3		0-20	SBK RC	fr SSSP SOP					-3
		20-31	WKSBK grcl	fr SSSP +SAP			31"+ PS		
		31-57	massive SL SAP	fr SSSP					
4		0-8	granular SBK SCL	fr SSSP					-2.5 -3
		8-41	SBK RCL	fr SSSP SOP					
		41-56	WK SBK CL	fr SSSP common SAP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
Type(s)		

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


Owner
Date
Tie Point
Grid N: 663620.408'
Grid E: 1432300.071'
Latitude: 35°33'30.277"
Longitude: -80°54'31.947"
found bent iron pipe
SCALE: 1" = 50'
N 89°41'50" E 493.26'
S 86°04'28" W 129.76'
N 89°41'50" E 100.00'
N 71°16'23" W 90.21'
N 55°06'38" W 116.01'
N 73°06'20" W 178.89'
S 64°12'15" E
N 26°54'12" W 125.00'
N 00°18'10" W 237.26'
N 85°27'00" E 191.77'
1
30,267
8
30,031
2
30,964
95' front setback
30' front setback
Approx P.L.
Limit of Possible cut
Gate Valve Box
Landscape Berm
Existing House
Drive
L36
L37
L38
L34
L35
L66
C7
C8
C9
C10
C12
C13
C14
Length
30.00'