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

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

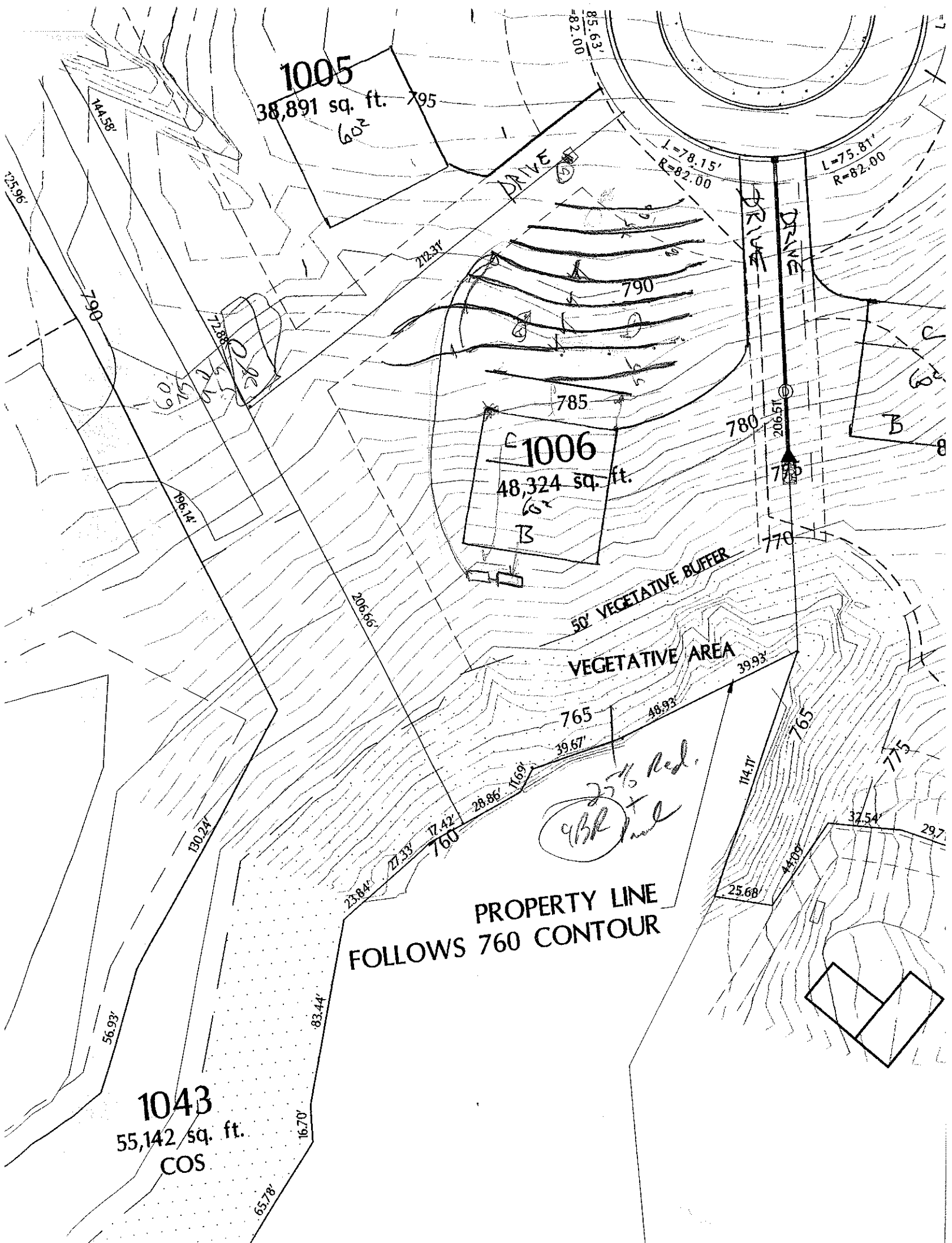
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: 1006 Point PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-10	BSL VR	fri SSSO	few Fine SAP – few SAP				PS .3
		10-20	BSL WSSM	fri SSP					
		20-42	RC AM/SBK	fri SSSt					
		42-44	RL WSSM	fri SSP					
2		0-9	BSL WSSM	fri SSSP	few Fine SAP				PS .3
		9-25	RC ASM	fri SSSO					
		25-42	RL WSSM	fri SSSP					
		42-48	LSAP MASS	fri SSSO					
3		0-5	BSL VR	fri SSSt					PS .3
		5-23	RC SM	fri SSP					
		23-46	RCL WSSM	fri SSSP					
		48-60	SL SAP	fri SSSP					
4		0-5	Brn SCL WK SBK		few Medium Distinct Yellow Brown				PS .25
		5-34	RB/Brn CL, M-WSBK						
		34-40	RB/Brn CL W/ many Yellow Mottles						
		40-48	RB/Brn SCL						

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

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


1005
38,891 sq. ft.
60'
DRIVE
L=78.15'
R=82.00
L=75.81'
R=82.00
DRIVE
DRIVE
144.58'
125.96'
790
212.31'
72.88'
60'
790
785
1006
48,324 sq. ft.
60'
B
780
206.51'
775
770
B
196.14'
206.66'
50' VEGETATIVE BUFFER
VEGETATIVE AREA
39.93'
765
48.93'
39.67'
765
775
114.11'
28.86'
11.69'
760
23.84'
27.33'
17.42'
130.24'
32.54'
44.09'
25.68'
56.93'
83.44'
16.70'
65.78'
PROPERTY LINE
FOLLOWS 760 CONTOUR
1043
55,142 sq. ft.
COS