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

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

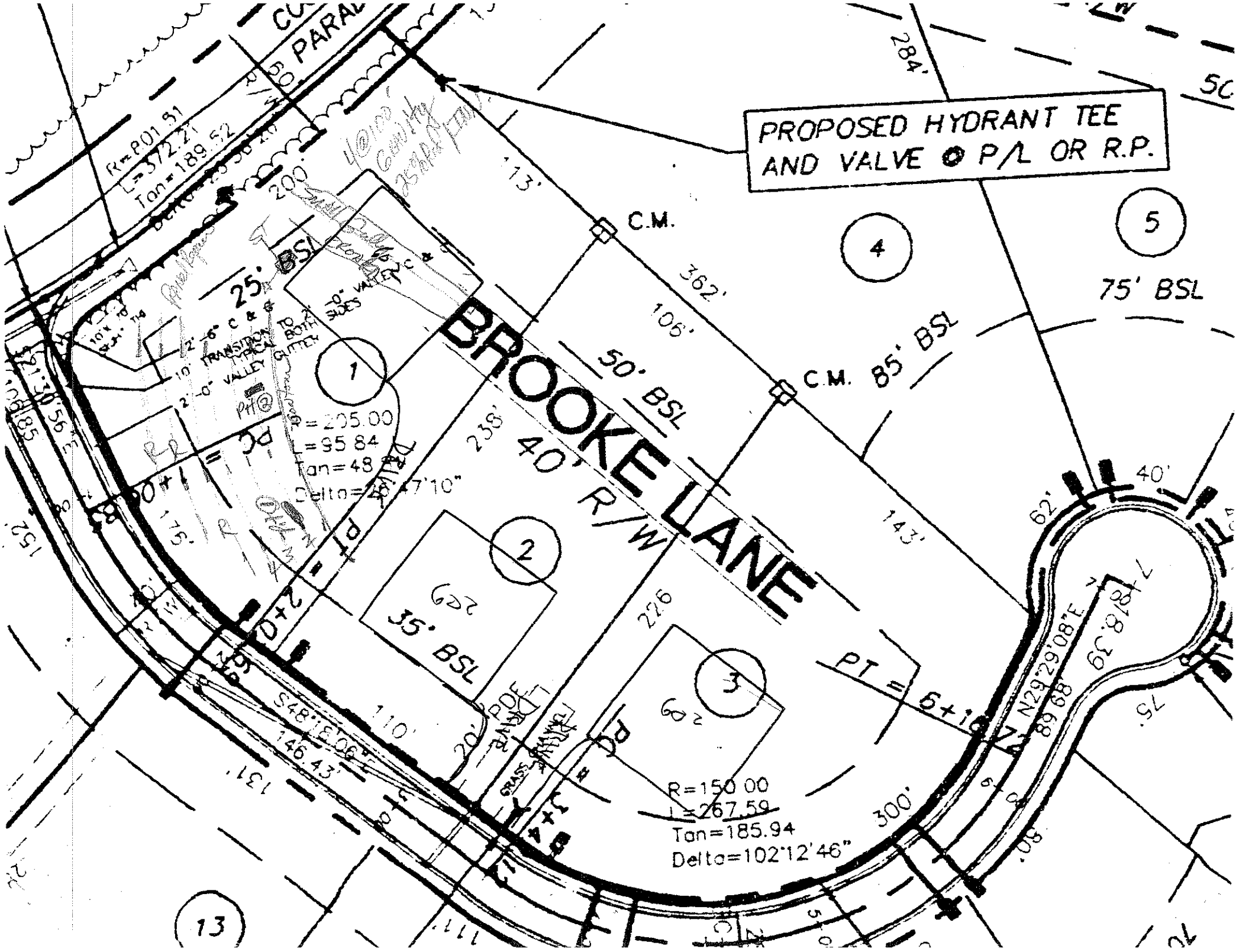
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRI APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 10-22-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 1 Pennock 4 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) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-10	sl						A .3
		10-25	sl/sicl RC	fsbp					
		25-40	sicl/sc yel	fr ss/p					
		40-63	sc/sicl gy L	fr sl/sy bp					
2		0-29	sc/sicl red	fr ss/p					A .3
		29-63	wk fsbk/mas yel L	wet ss/pl fr ss/p					
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: _____


PROPOSED HYDRANT TEE AND VALVE @ P/L OR R.P.
BROOKE LANE
40' R/W
C.M.
C.M. 85' BSL
50' BSL
25' BSL
75' BSL
1
2
3
4
5
13
R=205.00
L=95.84
Tan=48.84
Delta=26°47'10"
R=150.00
L=267.59
Tan=185.94
Delta=102°12'46"
PT = 6+10
362'
106'
238'
143'
226'
110'
300'
62'
40'
75'
S48°18'06"E
146.43'
N29°29'08"E
89.68'
178.39
35' BSL
20' PDE
10' VALLEY GUTTER
2'-6" C & G
10' TRANSITION TO BOTH TYPICAL VALLEY GUTTER
2'-0" VALLEY GUTTER
R=201.91
L=372.21
Tan=189.62
60' PARAL
284'
152'
131'
111'