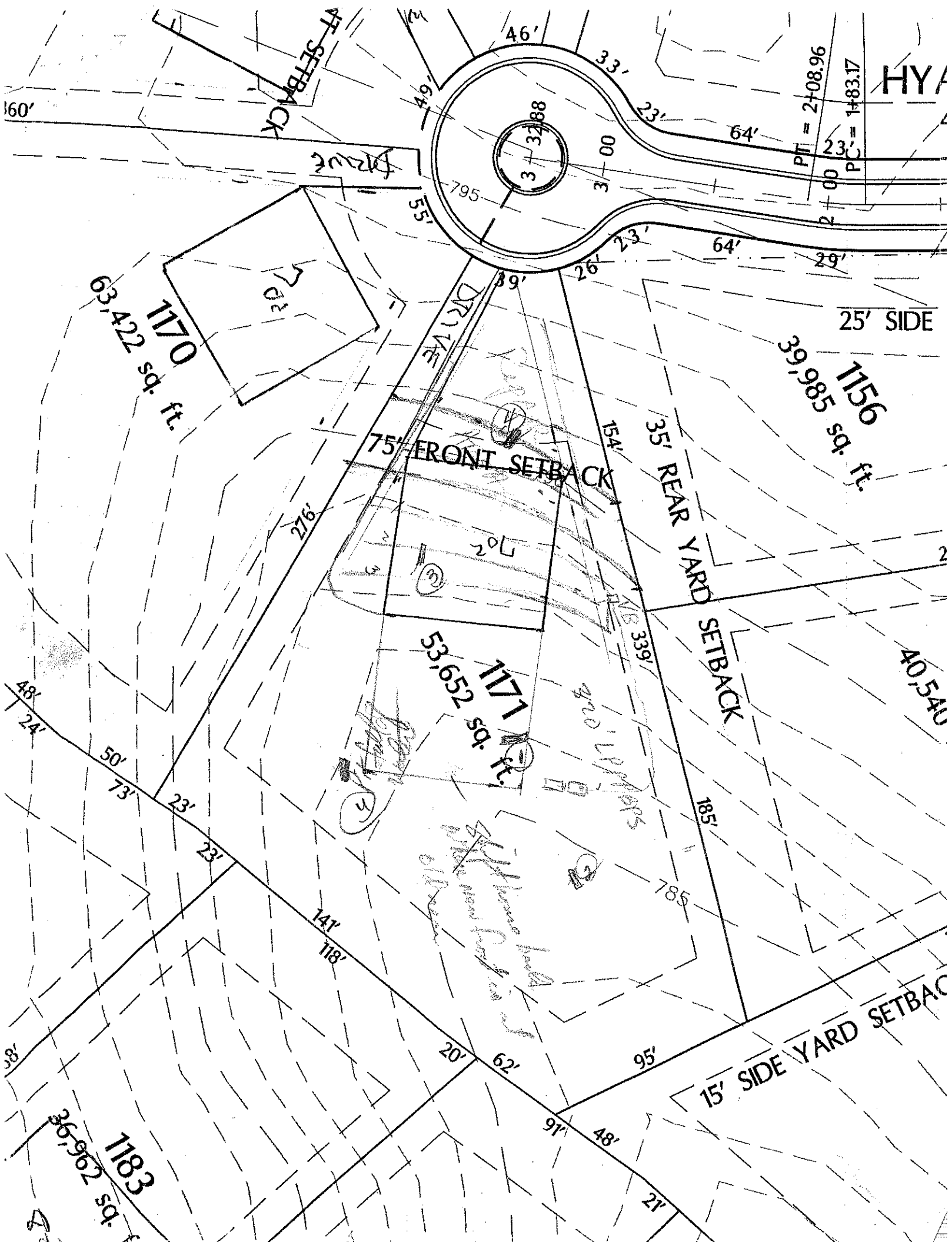

HY
PT = 2+08.96
PC = 1+83.17
3+88
3+00
2+00
795
46'
33'
23'
64'
29'
26'
39'
55'
49'
360'
ST SETBACK
170
63,422 sq. ft.
1156
39,985 sq. ft.
25' SIDE
75' FRONT SETBACK
35' REAR YARD SETBACK
154'
276'
339'
171
53,652 sq. ft.
185'
785'
95'
15' SIDE YARD SETBAC
48'
24'
50'
73'
23'
141'
118'
20'
62'
91'
21'
1183
36,962 sq.
40,540

DEPARTMENT OF ENVIRONMENT 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: CKI APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 4800 gpd DATE EVALUATED: 12-11-02
LOCATION OF SITE: Lot 1171 Shell Point PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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	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	SG brn sdl	frsssp					.3
		10-36	mSbk yc	fr sp					
		36-45	wkSbk eltyyel	frsssp	common lime sap				
		45-54	massive RY fine sdl	stky frsssp					
2		0-11	wkSbk brn sdl	frsssp					.1 LPP
		11-29	SBk yrs c	fr sp	29+				
		29-54	mo RyC	fr sp mottled					
3		0-18	wkSbk brn sdl	frsssp					.25
		18-50	mSbk RC	fr sp	Limestone in the lower subsoil sap				
4	2-4%	0-6	wkSbk brn-dbrn sdl	frsssp					.25
		6-24	mSbk RC	frsp					.3
		24-42	wkSbk Red	frsssp common lime sap					.4
		42-50	massive pale LSap	frsssp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	LPP BDPS	LPP BDPS
Site LTAR	.25	.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): BS per .1956
EVALUATED BY: DWH
OTHER(S) PRESENT: Rod Pennington

COMMENTS: _____