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

Sheet ___ of ___
PROPERTY ID #: 4624575968
COUNTY: Iredell

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNER: CBS APPLICATION DATE
ADDRESS:
PROPOSED FACILITY: PROPOSED DESIGN FLOW (.1949): 450 gpd DATE EVALUATED: 12-12-02
LOCATION OF SITE: Lot 11 Cal Shoal Trail PROPERTY SIZE:
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other PROPERTY RECORDED:
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

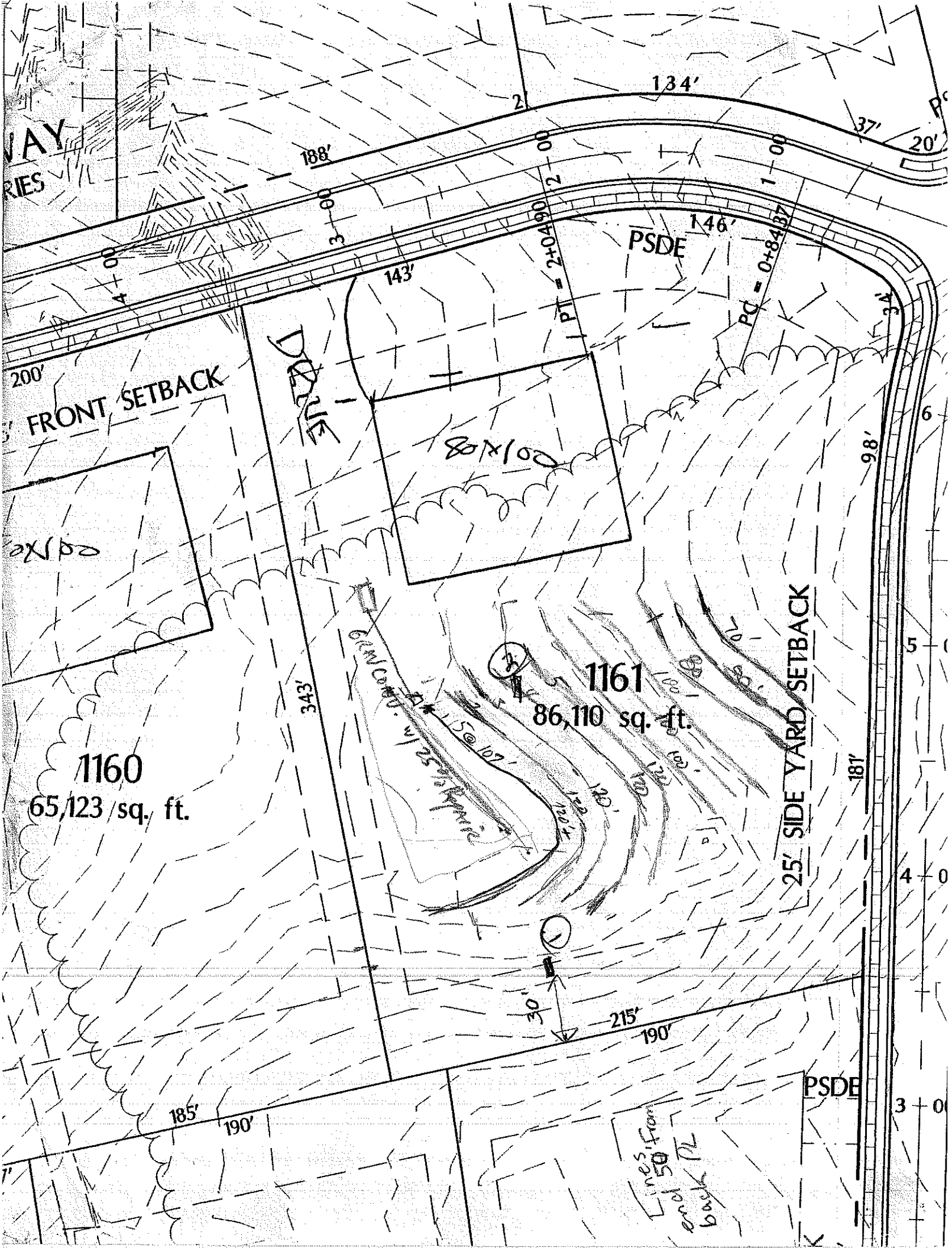
Approved MP 11/14/14

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-4	gr brn scl	frss sp	few-common inf sap 23"				.3+
		4-38	m-wk pk yr cl	fr sp					
		38-53	mottled RY SL sap	fr ss sp					
2	4-6%	0-4	gr brn scl	fr ss sp					.3
		4-24	m-sbk RC	fr s pl sp					
		24-43	wk-sbk yr cl	fr ss sp	few inf sap				
		43-55	wk mab- mottled RY L sap	fr ss sp	few inf cl				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	III
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY:
OTHER(S) PRESENT: T. Pennington

COMMENTS:


134'
188'
146'
143'
PSDE
PC = 0+84.37
PT = 2+04.90
200'
FRONT SETBACK
80x100
80x100
1160
65,123 sq. ft.
1161
86,110 sq. ft.
343'
25' SIDE YARD SETBACK
181'
98'
215'
190'
185'
190'
30'
PSDE
Lines from
50' ROW
end of
curve
6
5
4
3