DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #: 4775-95-8571
COUNTY: IREDELL

SOIL/SITE EVALUATION
***for* ON-SITE WASTEWATER SYSTEM**
(Complete all fields in full)

OWNER: ANDREA CAMPBELL — APPLICATION DATE 8-21-16
ADDRESS: 321 OAK FOREST — DATE EVALUATED: 10-18-16
PROPOSED FACILITY: SFR — PROPOSED DESIGN FLOW (.1949): 240 — PROPERTY SIZE: 1.213AC
LOCATION OF SITE: SAME — PROPERTY RECORDED: Y
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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
PIT 1	L 8%	0-20	RCMSBK	SS	—	32"	MANY INC @ 20-32" S	60"+	.35
		20-32	CLMSBK	SS					
		32-60	LSAP	SS					
PIT 2	L 5%	0-41	RCMSBK	SS	—	58"	MANY INC @ 41"+	58"+	.3
		41-58	CLMSBK	SS					
PIT 3	L 5%	0-42	RCSABK	SS	1/BR 36" 0-42"	59"	MANY INC @ 42"+	59"+	.25
		42-59	CLMSBK	SS					
4	L 7%	0-7	SCLWSBK	SS	—	25"	MANY INC 17-25 S	60"+	.35
		7-17	RCMSBK	SS					
		17-25	CLWSBK	SS					
		25-60	LSAP	SS					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	25%
Site LTAR	.3	.25

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: RA
OTHER(S) PRESENT: NONE

COMMENTS:

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH; ENVIRONMENTAL HEALTH SECTION
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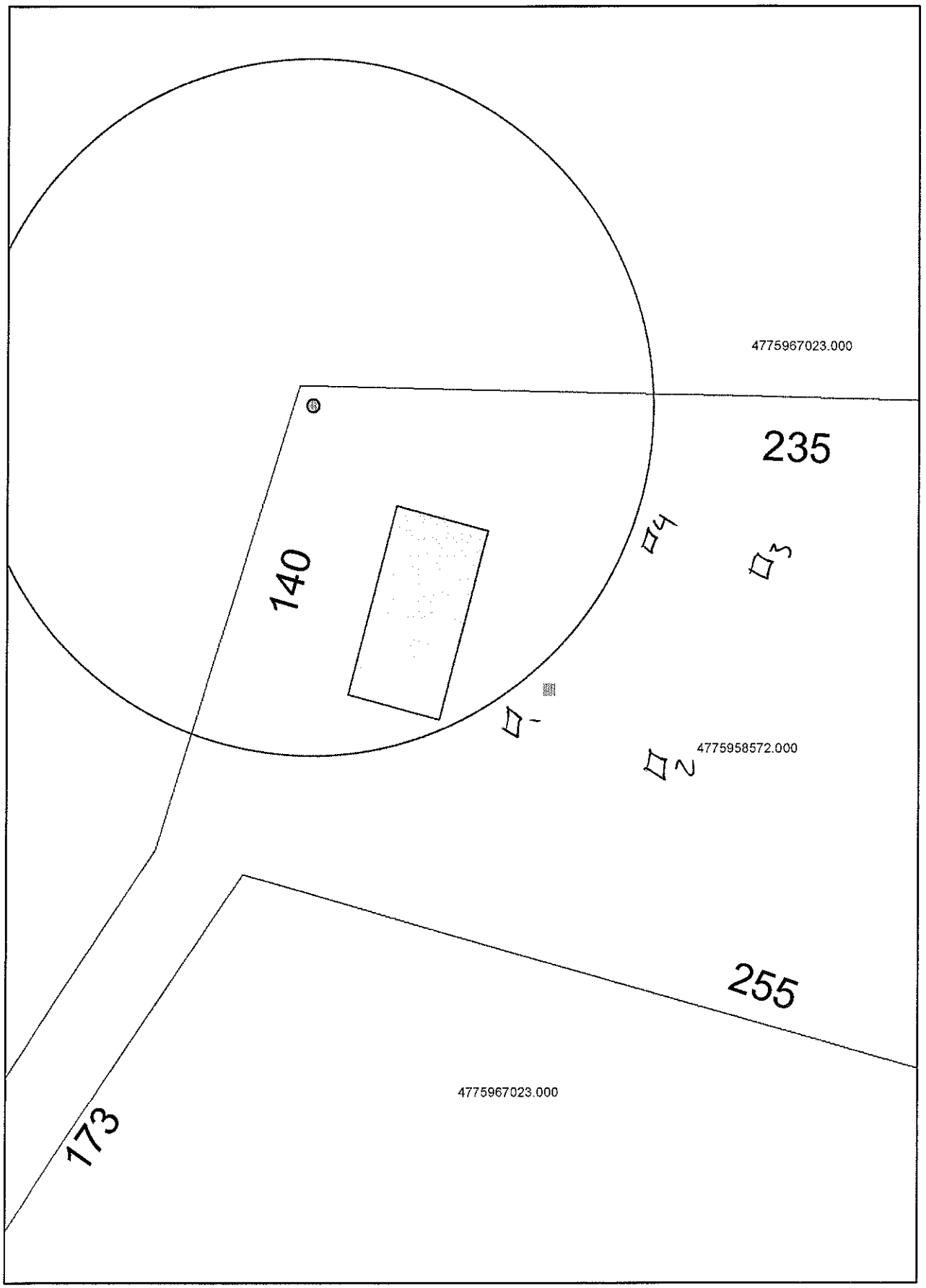
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COMMENTS:


4775967023.000
235
140
4
3
1
2
4775958572.000
255
4775967023.000
173