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

Sheet ___ of ___
PROPERTY ID #:
COUNTY: Iredell

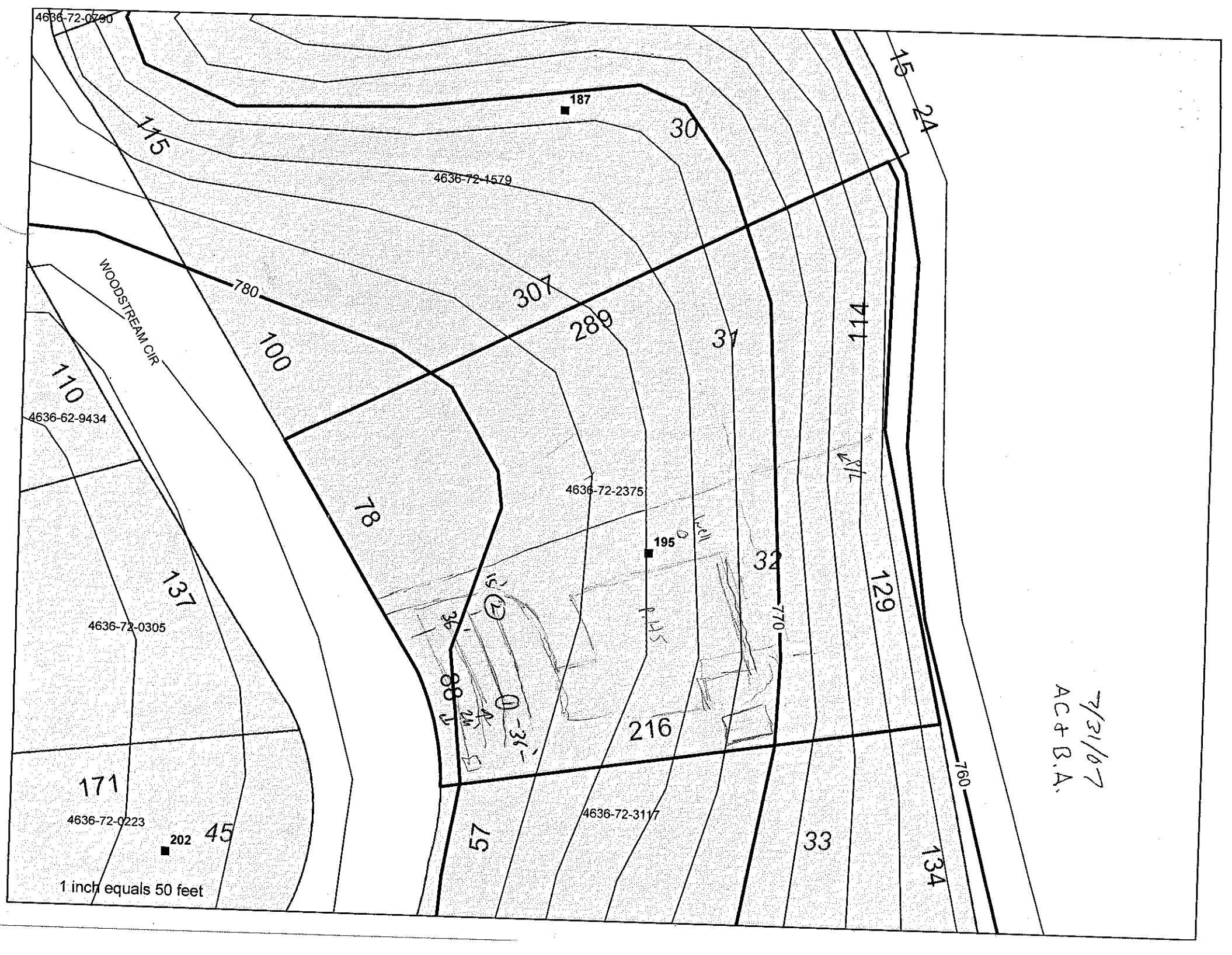
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Brice Thomasson
ADDRESS:
APPLICATION DATE
PROPOSED FACILITY: SFD
PROPOSED DESIGN FLOW (.1949): 360
DATE EVALUATED: 7/31/07
LOCATION OF SITE: Norman Woods Lot 32
PROPERTY SIZE: ± 69
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other
PROPERTY RECORDED: 1968
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
1	L/flat 0-2%	0-30	wSbk Red Clay	Pr SS Sp Sexp	red mottles few to common		Sap inc.		PS .3
		30-48	mSbk Red Clay	Pr SS Sp Sexp					
2	L/flat 0-2%	0-15	wSbk Clay Red	Pr SSS p Sexp	few saprolite inc.				PS .3
		15-18	mSbk Clay	Pr SSS p Sexp					
		18-29	mAbk/Sbk C	Pr SS Sp Sexp					
		29-33	mAbk/Sbk C	Pr SSS p Sexp					
		33-48	mSbk C	Pr SSS p S Exp					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	Exempt
System Type(s)	50% Reduction	Exempt
Site LTAR	.3	Exempt

OTHER FACTORS (.1946): Must abandon existing well
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Anthony Cokerham
OTHER(S) PRESENT: Ben Aldridge & Brice Thomasson (owner)


4636-72-0290
187
115
30
15
24
4636-72-1579
WOODSTREAM CIR
780
307
289
31
114
100
110
4636-62-9434
78
4636-72-2375
195
32
129
137
4636-72-0305
770
216
171
4636-72-0223
202
45
57
4636-72-3117
33
134
760
1 inch equals 50 feet
7/31/07
AC & B.A.