DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 3
PROPERTY ID #: 7325
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: K A Wyatt Const. Inc. APPLICATION DATE 6/21/16
ADDRESS: 129 Beckham Rd Sul NC DATE EVALUATED: 8/5/16
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 GPD PROPERTY SIZE: .52 ACRE
LOCATION OF SITE: 131 Coster Pines Cir. Sul NC Cooper Gate 84 PROPERTY RECORDED: YES
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other Community
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
A 1	LL 3%	0-44	RL, SBK/ SOME SBK	FR/VFI, SS, SP	/	48"	F SAP INCL.	/	.3
		44-48	RCL, SBK						
A 2	LL 3%	0-9	BSCL, WSBK	FR, SS, SP	/	48"	C-M SAP INCL 36-48"	/	.3
		9-36	RL, ABK	FR/VFI, S, P					
		36-48	RL, SBK	FR, SS, SP					
A 3	LL 3%	0-10	BSCL, WSBK	FR, SS, SP	/	48"	C SAP INCL. 35-48"	/	.3
		10-44	RL ABK/ SOME SBK	FI, S, P					
		44-48	RCL, SBK	FR, SS, SP					
A 4	LL 3%	0-8	BSCL, WSBK	FR, SS, SP	/	48"	C SAP INCL 28-48"	/	.3
		8-45	RL, ABK/ SOME SBK	FI, S, P					
		45-48	RCL, SBK	FR, SS, SP					

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

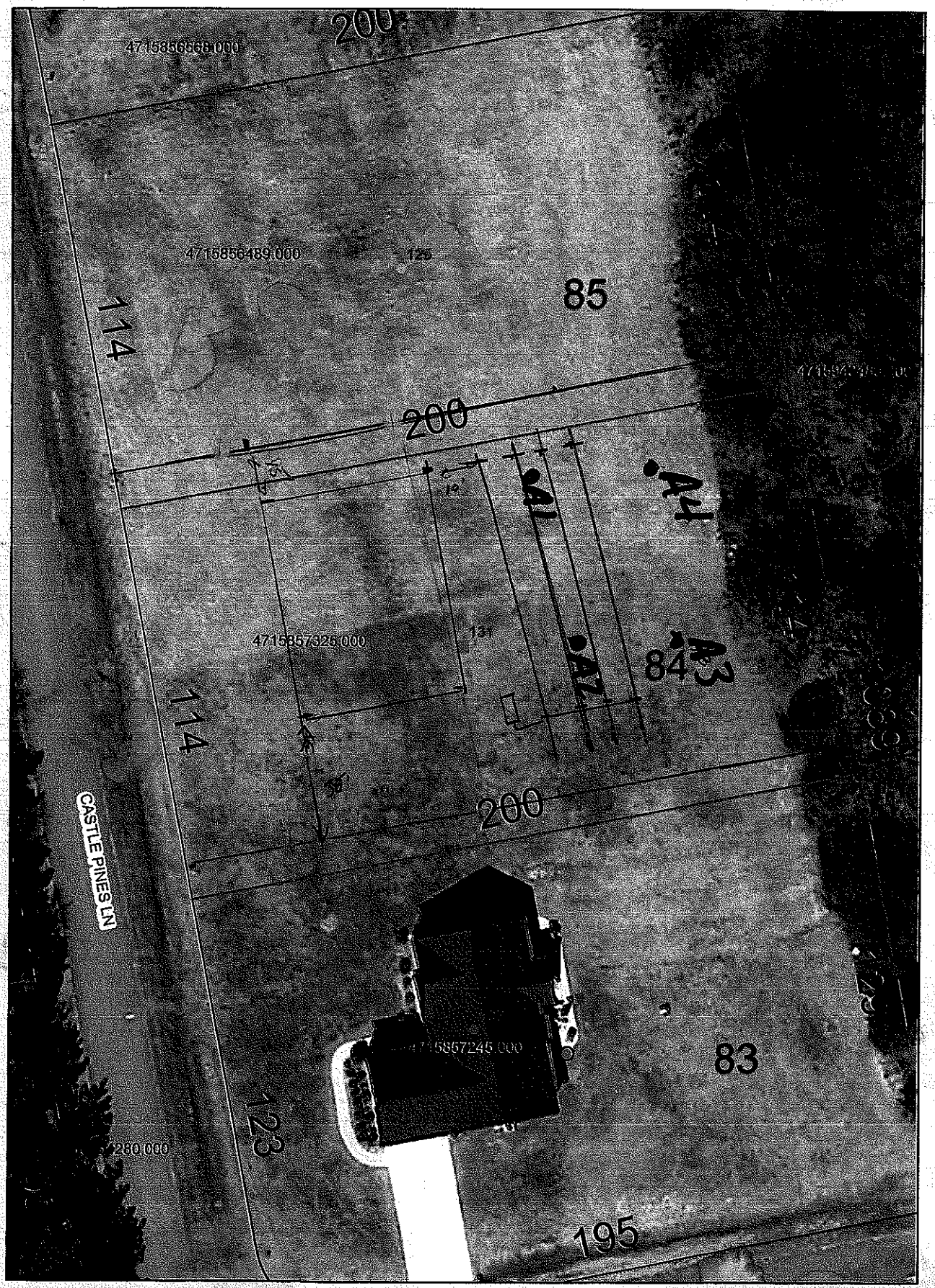
OTHER FACTORS (.1946): —
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: SL
OTHER(S) PRESENT: —

COMMENTS: DESPITE LOTS OF RAIN, SOIL WAS VERY DRY.

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1 inch = 40 feet * Soil Notes *

1:480



50' x 63' House Box