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

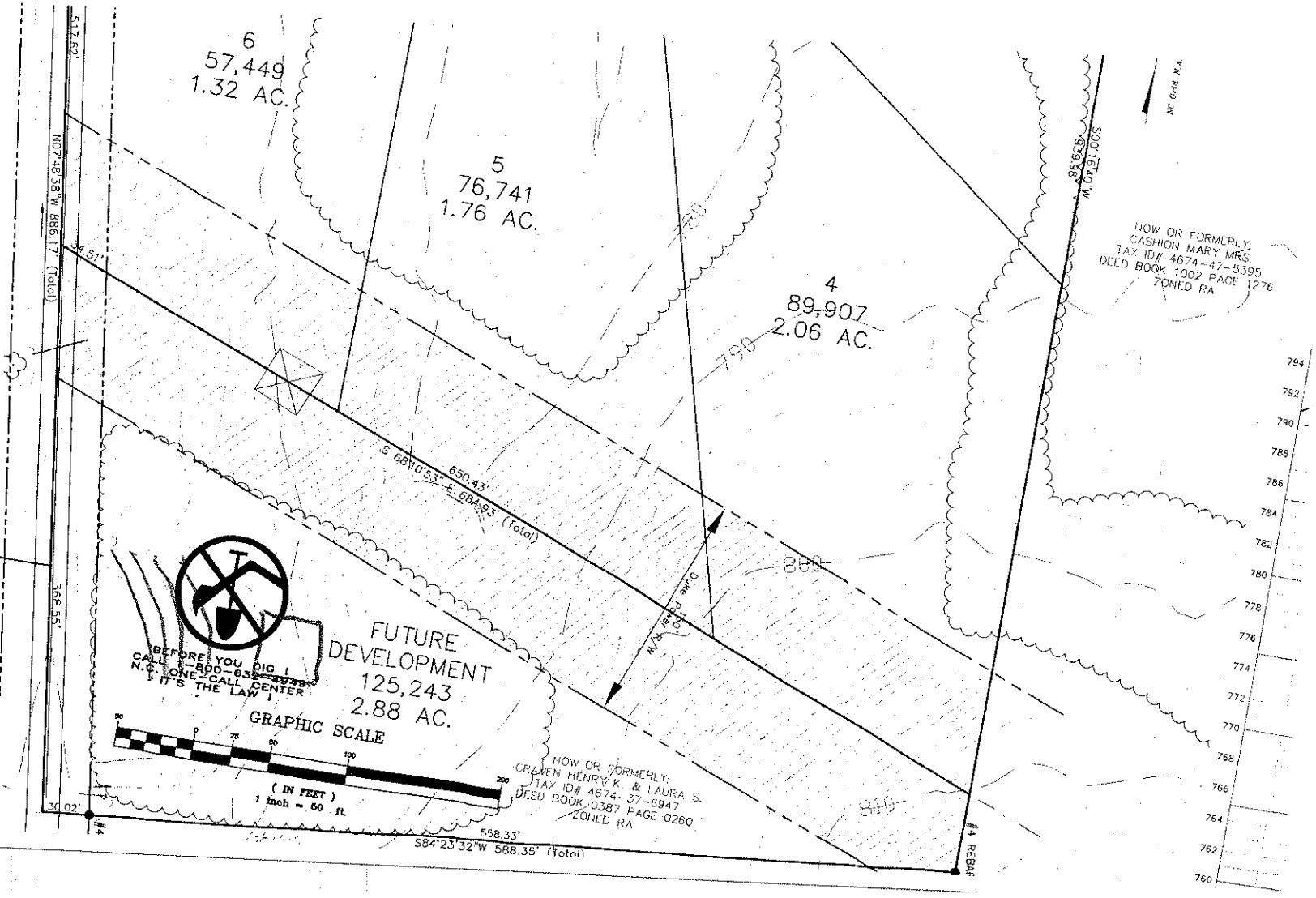
OWNER: Mike Young
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 DATE EVALUATED: 3-1-06
LOCATION OF SITE: Coddle Creek Rd. PROPERTY SIZE: 2.85Ac
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☒ 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	4-5% Nose	0-8	1sbk l	fr		48			PS .3
		8-48	1sbk cl	fr ss/sp SE					
2		0-5	1sbk cl			48			PS .3
		5-48	1sbk/abk c	fr ss/sp SE					
3	15% Repair	0-5	1sbk cl			40			PS .25
		5-40	1sbk/abk c	fr ss/sp SE	Yellow/brown @ 35" - 7.5YR 6/1 Mottles				
		40+	1abk c	fi s/p SE					
4	Repair	0-4	1sbk cl			38			PS .25
		4-38	1sbk/abk c	fi ss/sp SE	Yellow/brown @ 36" - 7.5YR 6/1 Mottles				
		38+	1abk c	fi ss/sp SE					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	Yes	Yes
System Type(s)	25% red.	25% red. 24" trench
Site LTAR	.3	.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J. Melville
OTHER(S) PRESENT: _____

COMMENTS: _____


6
57,449
1.32 AC.
5
76,741
1.76 AC.
4
89,907
2.06 AC.
FUTURE
DEVELOPMENT
125,243
2.88 AC.
GRAPHIC SCALE
(IN FEET)
1 inch = 50 ft.
517.62'
N07°48'38"W 886.17' (Total)
34.51'
368.55'
30.02'
S 68°10'53" E 650.43'
S84°23'32"W 588.35' (Total)
558.33'
Duke Power R/W
NOW OR FORMERLY:
CROWEN HENRY K. & LAURA S.
TAX ID# 4674-37-6947
DEED BOOK 0387 PAGE 0260
ZONED RA
NOW OR FORMERLY:
CASHION MARY MRS.
TAX ID# 4674-47-5395
DEED BOOK 1002 PAGE 1276
ZONED RA
N00°15'40"W 886.66'
NC Grid N.A.
#4 REBAR
BEFORE YOU DIG !
CALL 1-800-632-4949
N.C. ONE-CALL CENTER
IT'S THE LAW !
794
792
790
788
786
784
782
780
778
776
774
772
770
768
766
764
762
760