


SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:
 Proposed Facility: Dwm++ Design Flow (.1949): 360
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: 12-14-06
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 5%	0-4	SL	PK GR NSNP		4"			
		4"+	PM					PM	
2	L 5-6%	0-18	SL	PK GR NSNP					
		18-26	SCL	PK GR NSNP					
		22"	PM			02		PM	
3	L 6%	0-8	SL	PK GR NSNP					
		8"+	PM						
						8			
4	L 3-4% T	0-24	SL	PK GR NSNP					
		24-36	SCL	PK GR NSNP					
		36"+	PM			36		PM	.55
5	L 3-4% T	0-24	SL	PK GR NSNP					
		24-40	SCL	PK GR NSNP					
		40"+	PM			40"		PM	.55
6	L 3-4	0-30	SL	PK GR NSNP					
		30-36	SCL	PK GR NSNP					
		36"+	PM			36"		PM	.55

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	49
Site LTAR	.55	.55

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: 
 Others Present: _____

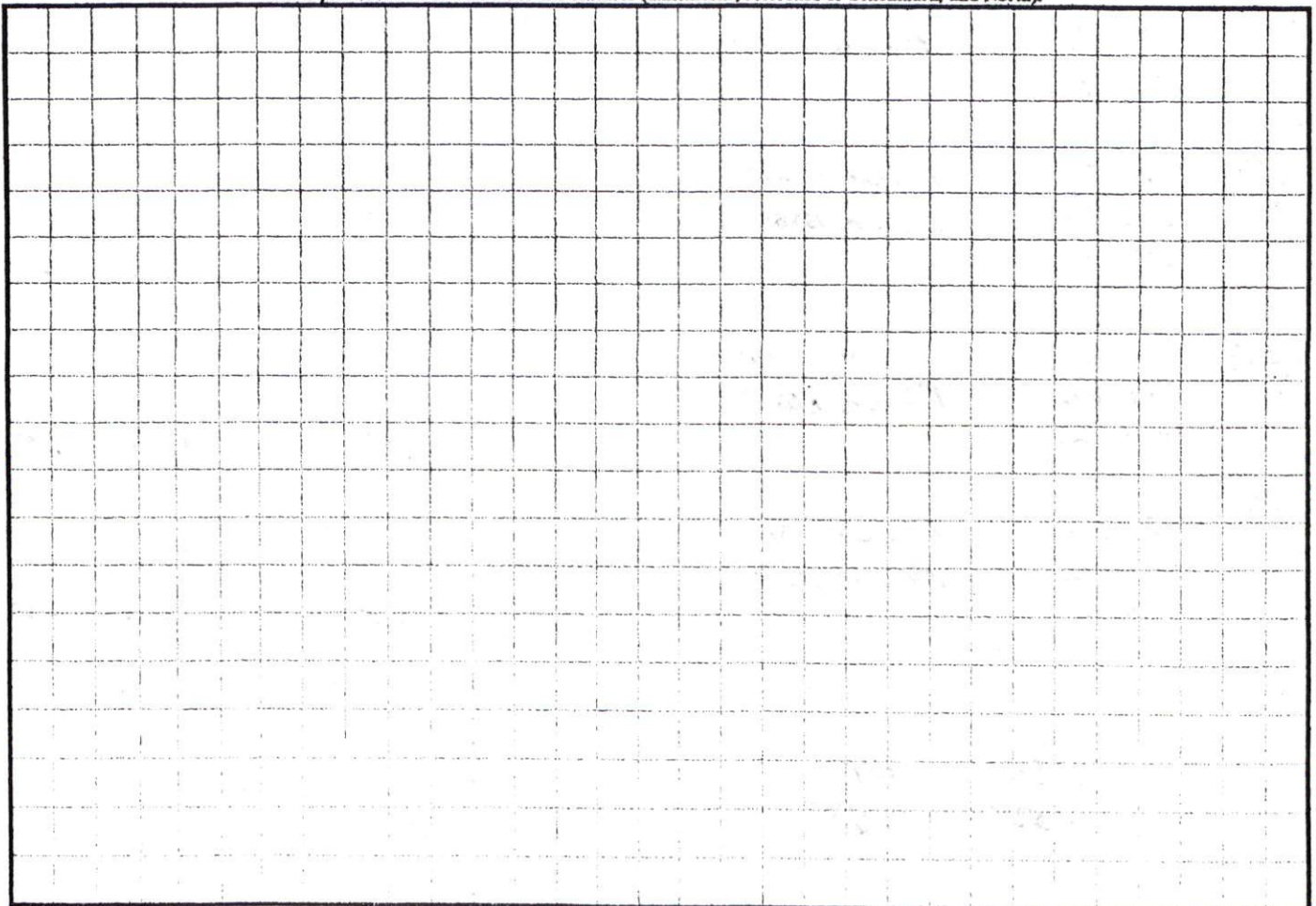
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>		
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY		
S-SHOULDER SLOPE		LS-LOAMY SAND					
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY		
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY		
N-NOSE SLOPE		III		SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	IV	CL-CLAY LOAM	0.4 - 0.1		SP-SLIGHTLY STICKY		
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			P-PLASTIC		
T-TERRACE		SIC-SILTY CLAY			VP-VERY PLASTIC		
FP-FLOOD PLAN		C-CLAY					
		SC-SANDY CLAY					

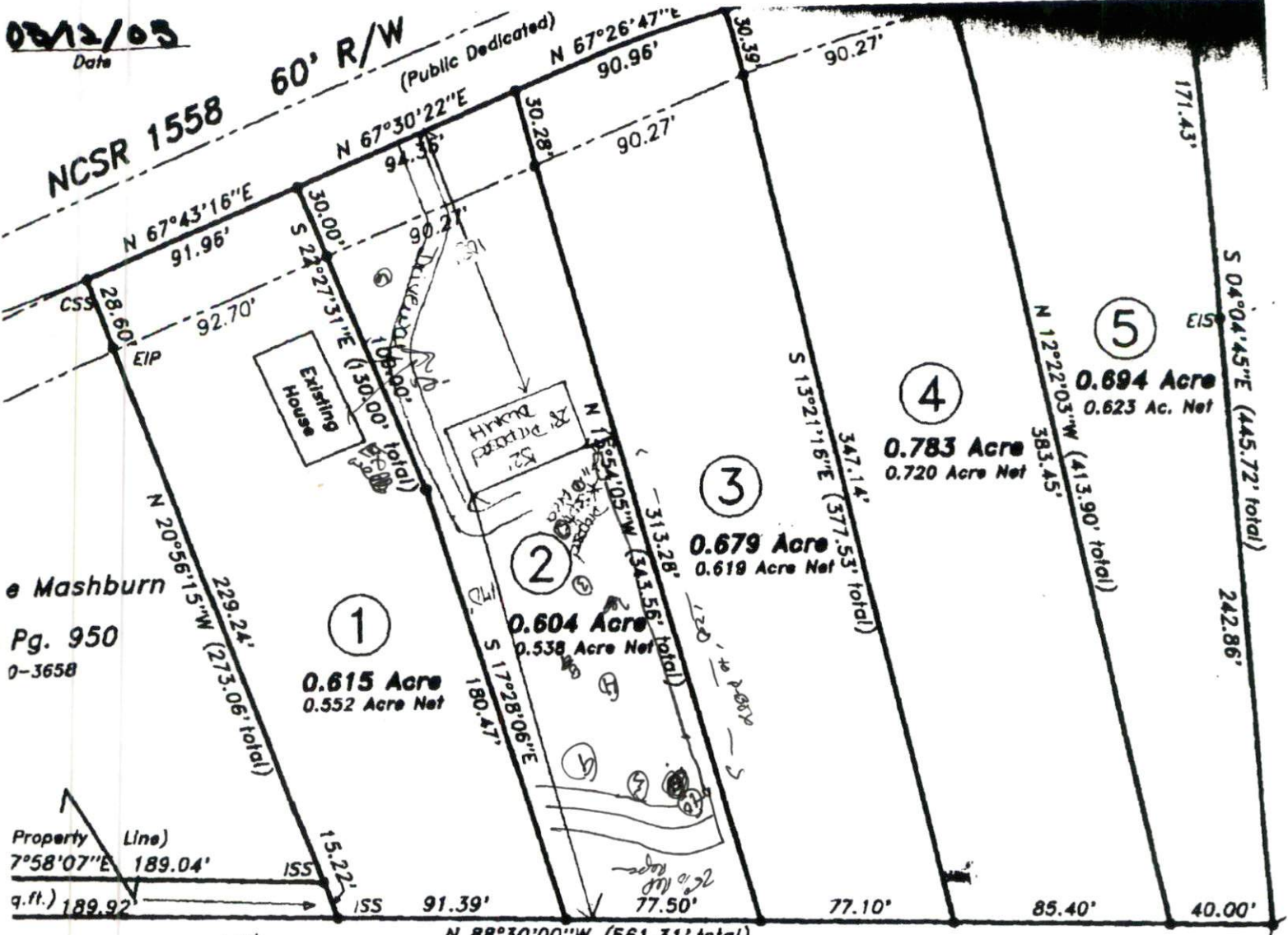
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



03/12/03
Date



e Mashburn
Pg. 950
0-3658

Property Line)
7°58'07"E 189.04'
9.1 ft.) 189.92'

PLAN APPROVAL
DISTRICT ~~RD~~ USE ~~DMH~~

OMS 3
Walter A. Duggins
[Signature]

Johnny S. & Mary Joe McLamb

D.B. 826, Pg. 347
an unrecorded map dated 5-25-92
by Joyner Piedmont Surveying
PIN 1610-09-1367

[Handwritten notes and scribbles]

Minor Subdivision
of
3.439 Acre.

REFERENCE: Deed

Map For:
Danny W Coats

STREAMLINE LAND SU
870 N.C. Hwy. 55 West
Phone: 910-897-7715