

Lot #: _____
 File #: _____
 Code: _____

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 10-5-10
 Proposed Facility: SWMA Design Flow (.1949): 360 Property Size: _____
 Location of Site: Route RD Property Recorded: _____
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process 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 0/2%	0-24	SL	fr GR NSWP					
		24-32	SL	fr 1 W fr 1 S					
		32-48	SC-clay	fr 1 S fr 1 S.P.	44" 7.5% 12				-4
2	L 2%	0-18	SL	fr GR NSWP					
		18-24	SL	fr 1 W fr 1 S					
		24-42	SC-clay	fr 1 S fr 1 S.P.	40-42 7.5%				-4
3	L	0-24	SL	fr GR NSWP					
		24-30	SL	fr 1 W fr 1 S					
		30-48	SC-clay	fr 1 S fr 1 S.P.	44" 7.5%				-4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): P-3 Evaluated By: [Signature] Others Present:
Available Space (.1943)	✓	✓	
System Type(s)	com	com	
Site LTAR	-4	.4	

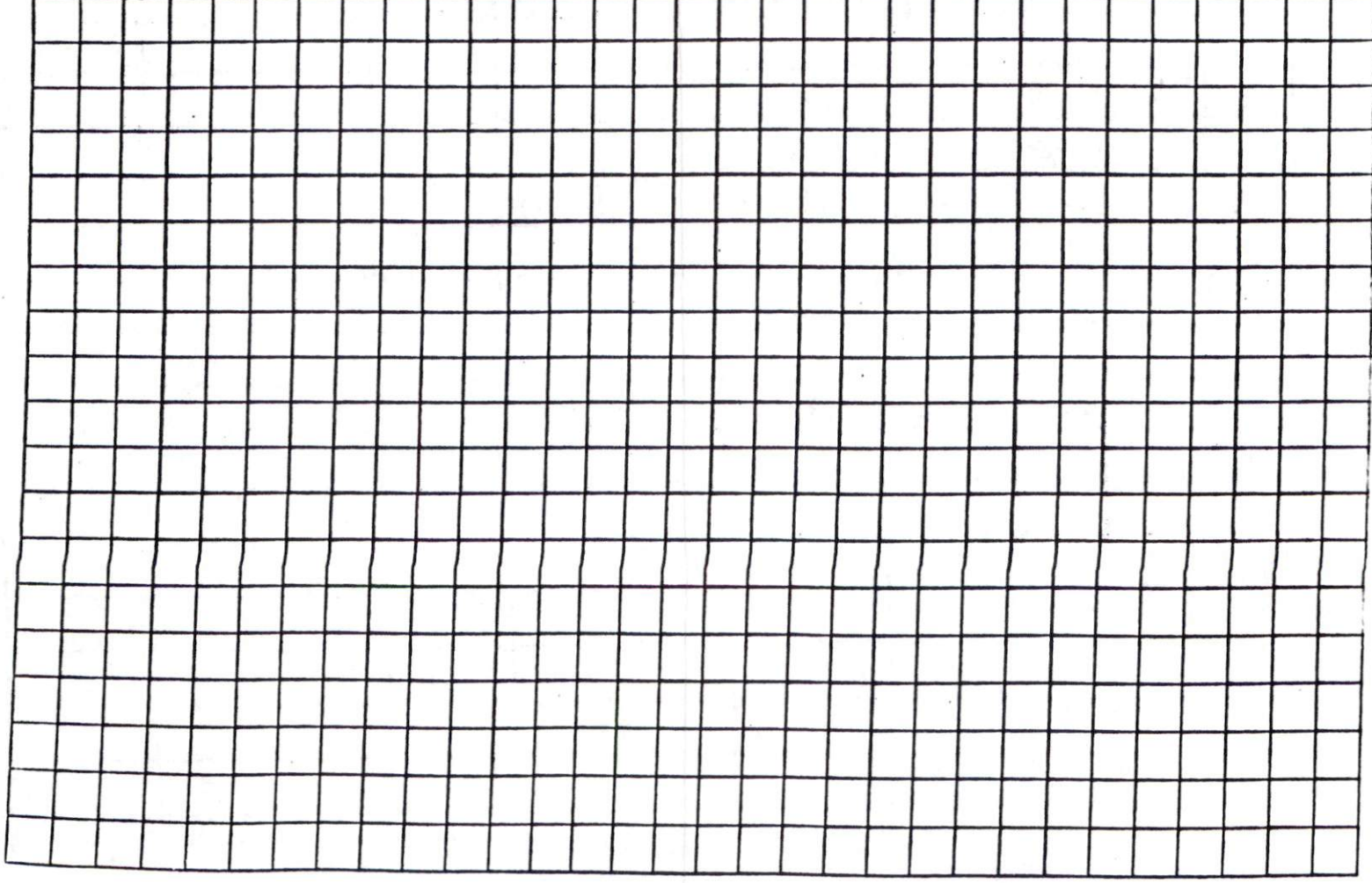
COMMENTS: _____

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

STRUCTURE
 SQ-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, references or benchmark, and North)



Formerly Tract 4

4.42 ACRES

Formerly Tract 5

1.84 ACRES

4.17 ACRES in Tract 5
- 2.33 ACRES
1.84 ACRES REMAINDER

TRACT 6 OF MARIE BASS SUBDIVISION

SITE PLAN APPROVAL

DISTRICT BA20M USE StomH

#BEDROOMS 3

Date 9-27-10
MAP REFERENCE
PLAT BOOK 2009 PAGE 796

Zoning Administrator

X Lorenzo Mendez-A

RECOMBINATION MAP FOR

JAMES STEVE POPE
SUSAN F. POPE

AND WIFE

TOWNSHIP GROVE

STATE: NORTH CAROLINA DATE: 2-00

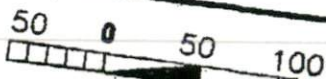
COUNTY HARNETT

ZONE:

LEGEND

- (ISTING STEEL ROD
- T STEEL ROD
- ISTING COTTON SPINDLE
- T COTTON PICKER SPINDLE
- STING NAIL
- STING IRON PIPE
- IRON PIPE
- STING IRON STAKE
- IRON STAKE
- TING P-K NAIL
- P-K NAIL
- ING CONCRETE MONUMENT
- REBAR

- ERB EXISTING REBAR
- ELS EXISTING LIGHTWOOD STAKE
- PP PROPERTY LINE
- LP POWER POLE
- LP LIGHT POLE



GRAPHIC SCALE

