

Property ID:
 Lot #:
 File #:
 Code:

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: 08-500 25270

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD Design Flow (.1949): 360
 Location of Site: Nc27

Property Size:
 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 Sapra Class	.1944 Restr Horiz	
S 77 200' 125'		0-20	GR LL	VFA J=					.5
		20-42	SK SL	VFA J=					
		0-30	GR LL	VFA J=					.45
		30-38	SK SL	FR J=					
		38-41	SK SL	FE J=		CR 20-38			
		0-30	GR SL	VFA J=					.45
		30-38	SK SL	FR J=		CR 20-38			
		0-12	GR SL	VFA J=					
		12-20	SK SL	FR J=		CR 20-20			- Prop Ry
		0-12	GR LL	VFA J=					
		12-18	SK SL	FR J=					Prop Ry
		18-20	SK SL	FE J=		CR 20-20			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	20" S	Prop
Site LTAR	.5	.1

Other Factors (.1946):
 Site Classification (.1948): P1
 Evaluated By: 92
 Others Present: CG TC, mr

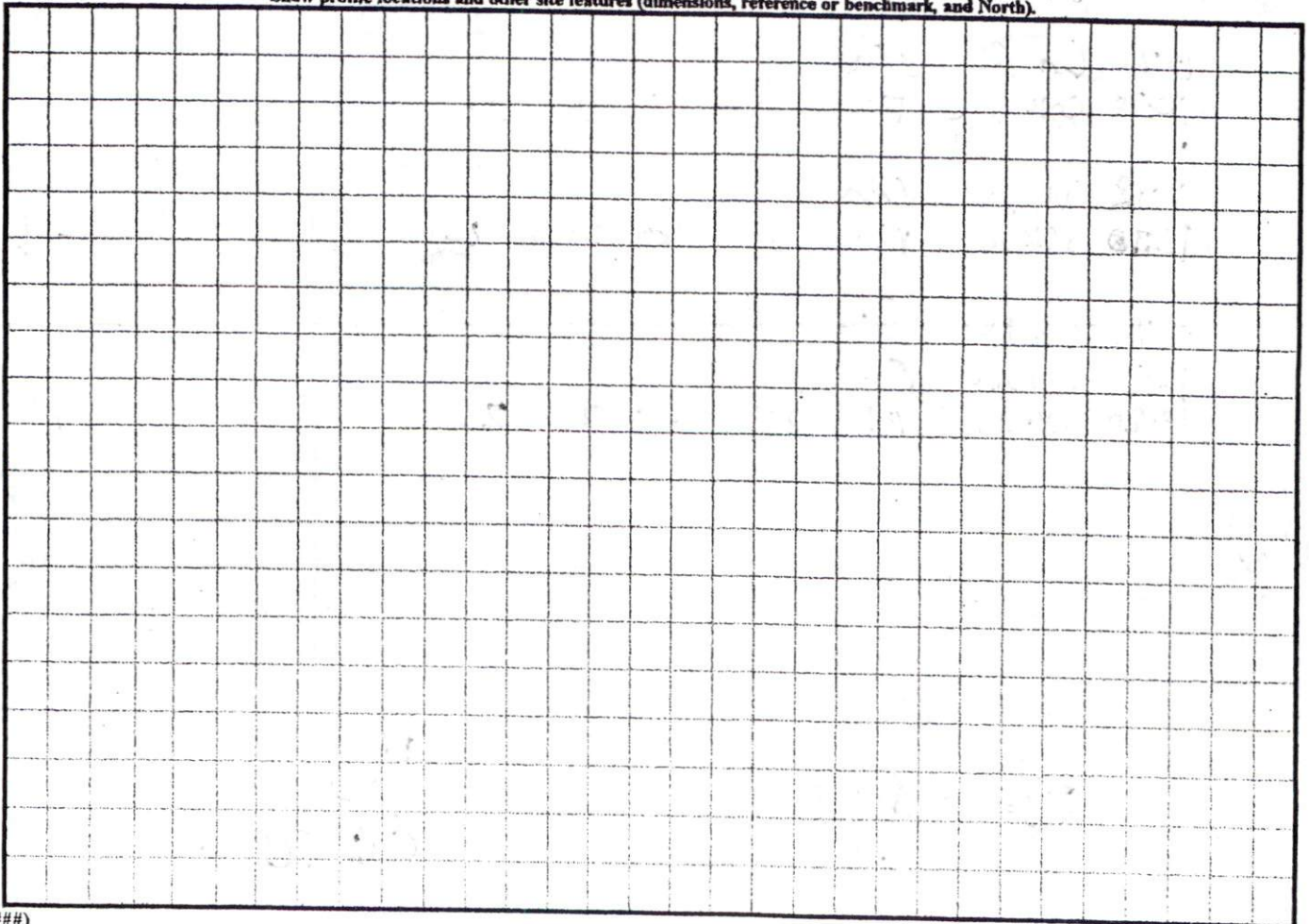
COMMENTS: _____

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

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).



SOUTHEASTEN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Tinga Point

LOT 12

INITIAL SYSTEM pump to approved 25% reduction

REPAIR approved 25% or drop (no pretreat)

DISTRIBUTION serial

DISTRIBUTION serial - non-fold

BENCHMARK 100.0

LOCATION Top of elec. box pad

NO. BEDROOMS 3

proposed CTAR = 0.6 gpd/ft (initial)

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
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Initial

1	R	97.67	80'
2	W	97.17	80'
3A	R	96.42	40'
			200'
3B	R	96.42	40'
4	W	95.58	80'
5	R	94.08	80'
			200'

BY m zak

DATE 05/2008

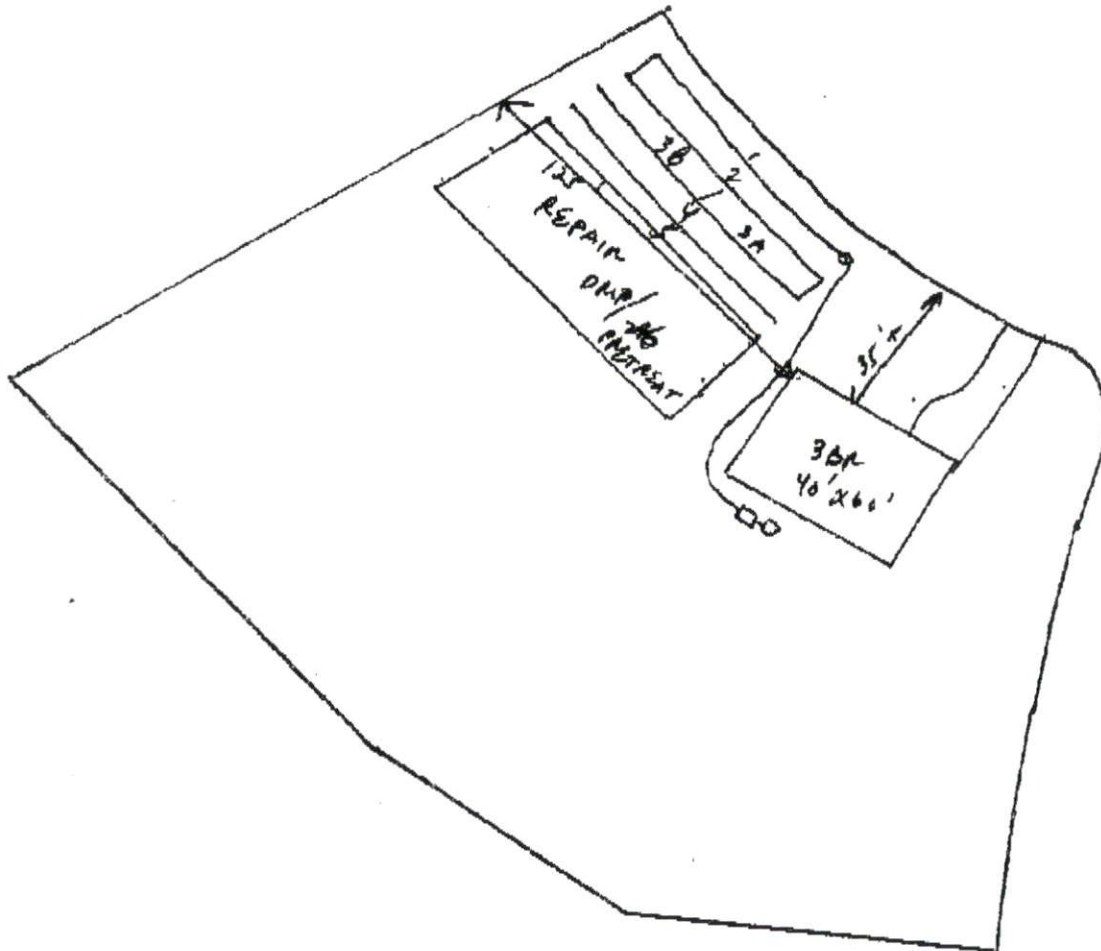
Typical

- 0-20 LS (VF, w, s)
- 20-42 GLS (VF, w, s)
- 42-48 SCL (F, s, H)
- or 2 > 44"

Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540
Email mike@southeasternsoil.com

Tenaga Point Lot 12
Proposed Septic



35' + House setback (Front)
125' + SIDECINGE (RIGHT FACING)