



COMMENTS: \_\_\_\_\_

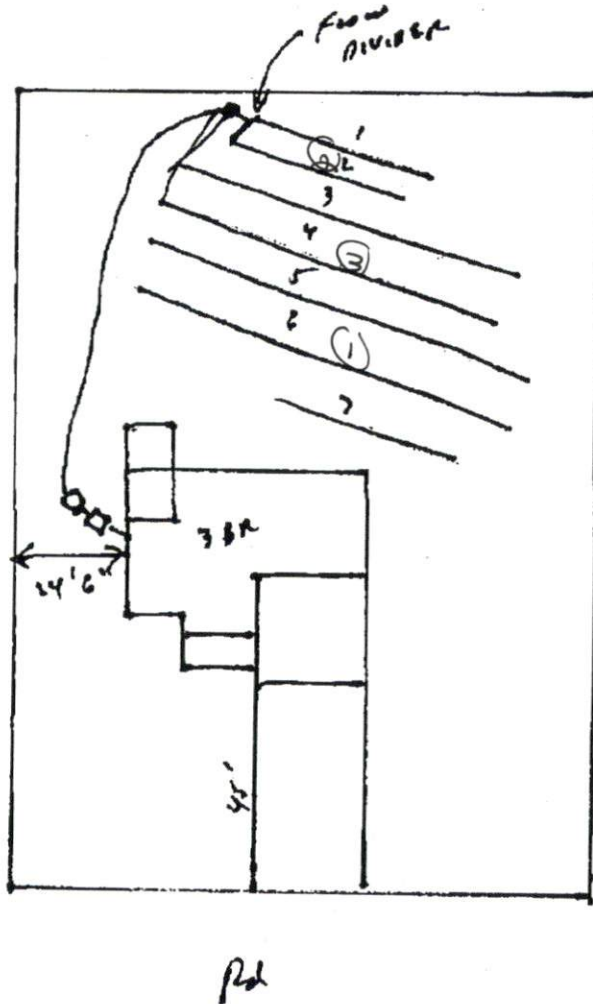
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE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

- |                       |                    |
|-----------------------|--------------------|
| <u>STRUCTURE</u>      | <u>MINERALOGY</u>  |
| SG-SINGLE GRAIN       | SLIGHTLY EXPANSIVE |
| M- MASSIVE            |                    |
| CR-CRUMB              | EXPANSIVE          |
| GR-GRANULAR           |                    |
| SBK-SUBANGULAR BLOCKY |                    |
| ABK-ANGULAR BLOCKY    |                    |
| PL-PLATY              |                    |
| PR-PRISMATIC          |                    |

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

# Southeastern Soil & Environmental Associates, Inc.

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



- ①  
0-12" G LS VRL NS/VP  
12" SS & CL F2 SS/SP  
CR2 @ 27"
- ②  
0-14" G LS VRL NS/VP  
14" SS & CL F2 SS/SP  
CR2 @ 28"
- ③  
0-12" G LS VRL NS/VP  
12" SS & CL F2 SS/SP  
CR2 @ 26"

Mire Branch  
Lot 59  
proposed septic layout  
1" = 40'

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Mire Branch LOT 59

INITIAL SYSTEM pump to 25% reduction REPAIR SYSTEM pump to 25% reduction

BENCHMARK ELEV. 100.0 LOCATION Front corner 59/60

TYPE OF DISTRIBUTION D-box

3 BR

proposed LTAR = 0.49 gal/ft<sup>2</sup>

LINE	ELEVATION	LENGTH	FLAG COLOR
1	106.75	40'	W
2	106.25	40'	P
3	105.50	80'	W
4	104.75	80'	P
		<u>240'</u>	
5	104.25	40'	W
6	103.84	40'	P
7	103.25	45'	W
		<u>225'</u>	

Initial

Flow divider 1+2

Typ Profile

0-10 CS (vtr, wyl)

10-36 sec (P, HA)

cr 2 > 26"

Install at

12-14"

add cover

BY M EAKER DATE 3/31/10

FLAG COLOR: Y = YELLOW R = RED W = WHITE B = BLUE O = ORANGE P = PINK

Shift house 8' left (24'6" from left side line)