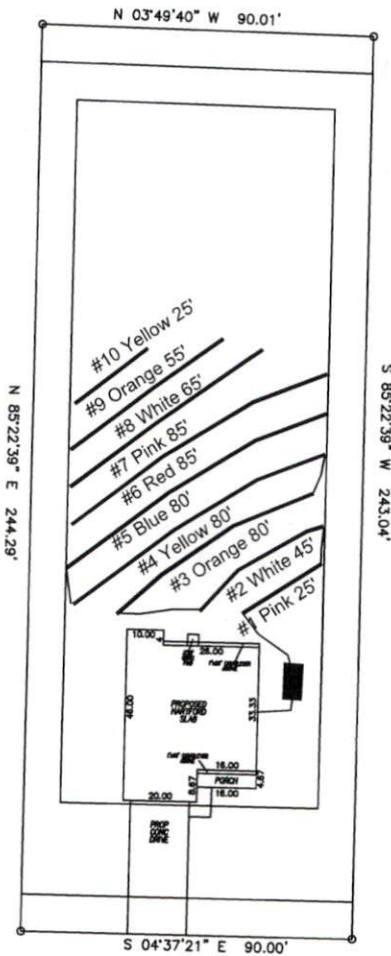


Avery Pond 4-Bedroom Septic Proposal Lot #93

93



*If Plumbing is not sufficient a pump tank will be required to dose the septic field.

System: Serial Distribution
 Lines: 1-5 (310')
 0.4 LTAR
 18" Trench Bottom
 Accepted Status System
 Repair: Serial Distribution
 Lines: 6-10 (315')
 0.4 LTAR
 18" Trench Bottom
 Accepted Status System

Old Head Way

GRAPHIC SCALE
 1" = 50'



Adams
 Soil Consulting
 919-414-6761
 Job #708

Avery Pond

Lot #93

4-Bedroom Home (480 gal./day)

<u>LINE #</u>	<u>COLOR</u>	<u>BS</u>	<u>HI</u>	<u>FS</u>	<u>ELEVATION</u>	<u>LINE LENGTH</u>	<u>Design Length</u>
TBM		2.0		100.0		<u>in field</u>	<u>installation</u>
INST. 1			102.0				
1	Blue			1.8	102	25	25
2	White			2	100.2	45	45
3	Orange			2.4	100	80	80
4	Yellow			2.8	99.6	80	80
5	Blue			3.1	99.2	80	80
6	Red			3.5	98.9	85	85
7	Pink			3.8	98.5	85	85
8	White			4.1	98.2	65	65
9	Orange			4.4	97.9	55	55
10	Yellow			4.7	97.6	25	25
					Total	625	625

	<u>System</u>	<u>Repair</u>
	Lines 1-5	Lines 6-10
System Type	Accepted Status System EZ-FLOW	Accepted Status System EZ-FLOW
Suggested Soil LTAR	0.40	0.40
Total Line Length	310	315
Square Footage	930	945
Proposed Trench Bottom	18"	18"
Distribution Method	Serial Distribution	Serial Distribution