

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: LIBERTY MEADOWS

LOT 29' (NEW)

INITIAL SYSTEM: APPROVED 25% REDUCTION <sup>PUMP TO</sup>

REPAIR APPROX 25% REDUCTION <sup>PUMP TO</sup>

DISTRIBUTION: " D-Box

DISTRIBUTION PRESSURE MAN HOOD

BENCHMARK: 100.0

LOCATION TOI F-14/11

NO. BEDROOMS: 4

LTAR 0.4 GPD/FT<sup>2</sup>

SEPTIC TANK SIZE: 1000

PUMP TANK SIZE: 1000

LINE                      FLAG COLOR                      ELEVATION                      LENGTH

In. Fil  
system

1	Y	100.00	150'	→ center feed - 4@25'
2	R	99.75	150'	
			<u>300'</u>	

1A	O	100.83	50'
3	R	98.50	55'
4	B	98.50	85'
5	Y	98.42	85'
6	O	97.92	50'
			<u>325'</u>

BY BC Payne

DATE 01/14/22

TYPICAL PROFILE (in. max)  
0-12 LS (VF, w/1)  
12-36+ 500/F<sup>2</sup> CHIC  
1" ± ≥ 28"

THERE SHALL BE NO GRADING,  
CUTTING, LOGGING OR OTHER SOIL  
DISTURBANCE IN SEPTIC AREA

INSTALL AT 12-14"  
ADD 4"-6" COVER

HEALTH DEPARTMENT USE ONLY.  
DESIGNS DO NOT GUARANTEE FUNCTIONALITY

