SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Laurel Valley LOT 50/51 part

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

BENCHMARK ELEV. 100.0 LOCATION Front corner 50/51

TYPE OF DISTRIBUTION pump to D-box

proposed LTAR = 0.4 gpd/ft²

LINE	ELEVATION	LENGTH	FLAG COLOR
1	94.42	50'	O
2	93.42	50'	Y
3	92.58	50'	B
4	91.58	50'	Y
5	90.67	50'	W

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PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Laurel Valley LOT 50/51 part

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

BENCHMARK ELEV. 100.0 LOCATION Front corner 50/51

TYPE OF DISTRIBUTION pump to D-box

proposed LTAR = 0.4 gpd/ft²

LINE	ELEVATION	LENGTH	FLAG COLOR
1	94.42	50'	O
2	93.42	50'	Y
3	92.58	50'	B
4	91.58	50'	Y
5	90.67	50'	W

BY M Eaker DATE 11/2000

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

Typ Box

0-28 LSand (VFr (Mod)

28-36+ SCL. (Fr, SBK)

c-2 2 3c

3'ee

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Laurel Valley LOT 52/51/part

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

BENCHMARK ELEV. 100.0 LOCATION OLD FRONT CORNER 51/52

TYPE OF DISTRIBUTION pump to D-box (gravity)

proposed LTAR = 0.4 gpd/ft²

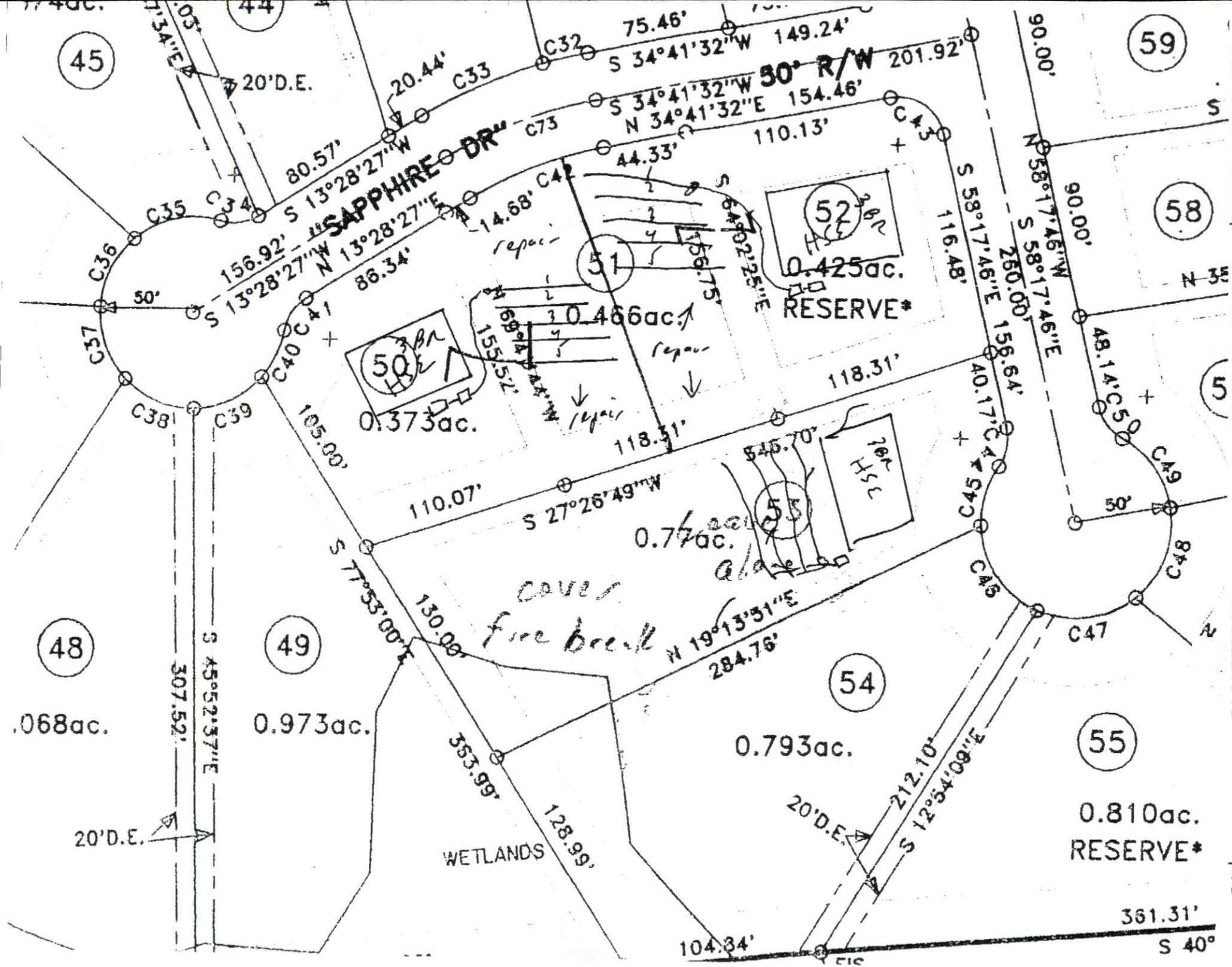
	LINE	ELEVATION	LENGTH	FLAG COLOR
Initial	1	96.50	50'	B
	2	95.67	50'	W
	3	94.75	50'	Y
	4	93.50	50'	W
	5	92.50	50'	Y

BY M Baker DATE 11/2006

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

* May be able to design away from pump

Typ Boring 0-28 Loam
28-36+ SCL (Fr, SBK)
Cr 2 > 36"


45
44
59
58
5
48
49
50
51
52
53
54
55
SAPPHIRE DR
50' R/W
S 34°41'32"W 149.24'
S 34°41'32"W
N 34°41'32"E 154.46'
75.46'
201.92'
110.13'
S 13°28'27"W
N 13°28'27"E
S 13°28'27"W
156.92'
86.34'
80.57'
20.44'
20'D.E.
S 58°17'46"E
S 58°17'46"W
260.00'
116.48'
156.64'
90.00'
48.14'
118.31'
110.07'
S 27°26'49"W
S 77°53'00"E
130.00'
N 19°13'51"E
284.76'
S 45°52'37"E
307.52'
353.99'
128.99'
104.34'
361.31'
S 40°
212.10'
S 12°54'09"E
WETLANDS
0.068ac.
0.973ac.
0.373ac.
0.466ac.
0.425ac.
RESERVE*
0.77ac.
0.793ac.
0.810ac.
RESERVE*
3BR
HSC
repair
cover
fire break