ANNISTON LOT #27

Project #: 01-1005

LAYOUT FOR 4 BEDROOM HOME

August 4, 2005

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM		3.0			100.00		
INSTR. 1			103.00				
1	BLUE			1.40	101.60	48	48
2	PINK			2.60	100.40	51	51
3	RED			3.90	99.10	81	50
4	ORANGE			5.50	97.50	88	50
5	BLUE			7.60	95.40	108	100
6	PINK			9.80	93.20	114	100
7	RED			11.50	91.50	119	100
8	***ORANGE***			***13.80***	***89.20***	***133***	***133***
9	***BLUE***			***15.90***	***87.10***	***133***	***133***
10	***PINK***			***18.30***	***84.70***	***133***	***133***
					Total	**1008**	**898**

	LINE LENGTH	LTAR GPD/FT^2	SYSTEM TYPE	SOIL LTAR GPD/FT^2	TRENCH SYSTEM	DISTRIBUTION
**** System***	***399***	***0.30***	***INNOV.***	***0.30***	***25% RED.***	**PRESSURE**
Repair	***499***	0.30	*INNOV.*	0.30	25% RED.	**MANIFOLD** PRESSURE MANIFOLD

Notes:

** TBM located on notch on gum tree with orange flagging (see site plan)
**TBM is assumed to be 100'
**All measures in feet
**Nitrification lines are demonstrated on contour via colored pin flags
**BS, HI, and FS indicate rod readings