Revision 4

DavidsonWoods LOT #53

Project #: 01-1308

LAYOUT FOR 3 BEDROOM HOME July 13, 2007

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM		1.0			100.00		
INSTR. 1			101.00				
HOUSE CNR				6.60	94.40		
P. TANK				12.90	88.10		
1	RED			2.80	98.20	59	59
2	BLUE			3.70	97.30	92	92 ← changed
3	***PINK***			***4.30***	***96.70***	***40***	***40*** from 95'
4	***PINK***			***4.30***	***96.70***	***40***	***40*** to meet
5	***ORANGE***			***5.60***	***95.40***	***40***	***40*** well setback
6	***ORANGE***			***5.60***	***95.40***	***40***	***40***
7	***RED***			***6.80***	***94.20***	***40***	***40***
8	***RED***			***6.80***	***94.20***	***40***	***40***
9	BLUE			7.80	93.20	81	81
10	PINK			9.30	91.70	57	57
					Total	**529**	**529**

	LINE LENGTH	LTAR GPD/FT²	SYSTEM TYPE	SOIL LTAR GPD/FT²	TRENCH SYSTEM	DISTRIBUTION
**** System***	***240***	***0.25***	***MOD.***	***0.25***	***PPBPS***	**PRESSURE MANIFOLD**
Repair	289	0.25	*MOD.*	0.25	PPBPS	LOW PRESSURE

Notes:

** TBM located on angle point of lot (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