Oak Tree

Project No. 5-1655

LAYOUT FOR 4 BEDROOM HOME — Oct-04

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LENGTH
TBM		4.5			100.0		
INSTR. 1			104.5				
			SYSTEM				
1	YELLOW			4.60	99.9	103	80
2	BLUE			5.70	98.8	80	80
3	PINK			7.20	97.3	60	40
4	RED			8.40	96.1	39	39
					Total	**282**	**239**

	LINE LENGTH	LTAR GPD/FT^2	SYSTEM TYPE	DISTRIBUTION
SYSTEM	239	0.35	PPBPS	Drop Box
REPAIR	EXEMPT			

Notes:

** TBM of system = front eip
**TBM is assumed to be 100'
**All measures in feet
**Nitrification lines are demonstrated on contour via colored pin flags
**BS and FS indicate rod readings
**System utilizes a Zoeller Tru-Flow Splitter
**Lines 1-2 are center fed.