FIELD LAYOUT SPECIFICATIONS
THE POINT LOT 717

LAYOUT FOR 4 BEDROOM HOME

February 7, 2012

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM					800.00		
INSTR. 1							
HOUSE CNR					762.72		
P. TANK					762.12		
1	***BLUE***				***798.81***	***130***	***120***
2	***ORANGE***				***798.32***	***133***	***120***
3	***RED***				***797.77***	***136***	***120***
4	***PINK***				***797.17***	***135***	***120***
5	BLUE				796.43	135	135
6	ORANGE				795.58	134	134
7	RED				795.01	135	135
					Total	**938**	**884**

	LINE LENGTH	SYSTEM TYPE	SOIL LTAR GPD/FT^2	TRENCH SYSTEM	DISTRIBUTION
** System*	***480***	***ACCEPT.***	***0.25***	***25% RED.***	**PRESSURE**
Repair	404	*MOD.*	0.25	PPBPS	**MANIFOLD** LOW PRESSURE

Notes:

** TBM located at EIP (see site plan)

**All measures in feet

**Nitrification lines are demonstrated on contour via colored pin flags

PRESSURE MANIFOLD TAPSHEET - THE POINT LOT 717

SYSTEM

Line #	Color	Elevation	Length	Hole Size	Flow/Tap	Trench Area
1	***BLUE***	*798.81*	*120*	SCH 40 1/2	**7.11**	360
2	***ORANGE***	*798.32*	*120*	SCH 40 1/2	**7.11**	360
3	***RED***	*797.77*	*120*	SCH 40 1/2	**7.11**	360
4	***PINK***	*797.17*	*120*	SCH 40 1/2	**7.11**	360
	total	**feet =**	**480**	**gal/min =**	**28.44**	
			Des. Flow	**480**		
			Pump Run=	**7.71**		
			soil LTAR	**0.25**		