# BELLSCROSSING LOT 100

Project #: 01-1429

LAYOUT FOR 4 BEDROOM HOME

April 6, 2009

| LINE # | FLAG COLOR | BS | HI | FS | ELEVATION | FLAGGED LINE LENGTH | DESIGN LINE LENGTH |
|---|---|---|---|---|---|---|---|
| TBM | | NA | | | NA | | |
| INSTR. 1 | | | NA | | | | |
| HOUSE CRN | | | | NA | NA | | |
| P. TANK | | | | NA | NA | | |
| *1* | ***ORANGE*** | | | *NA* | *NA* | *65* | *65* |
| *2* | ***RED*** | | | *NA* | *NA* | *100* | *100* |
| *3* | ***PINK*** | | | *NA* | *NA* | *100* | *100* |
| *4* | ***ORANGE*** | | | *NA* | *NA* | *95* | *95* |
| *5* | ***RED*** | | | *NA* | *NA* | *40* | *40* |
| 6 | RED | | | NA | NA | 46 | 46 |
| 7 | ORANGE | | | NA | NA | 65 | 65 |
| 8 | PINK | | | NA | NA | 73 | 73 |
| 9 | BLUE | | | NA | NA | 58 | 58 |
| 10 | RED | | | NA | NA | 43 | 43 |
| | | | | | **Total** | **685** | **685** |

| | LINE LENGTH | LTAR GPD/FT$^2$ | SYSTEM TYPE | SOIL LTAR GPD/FT$^2$ | TRENCH SYSTEM | DISTRIBUTION |
|---|---|---|---|---|---|---|
| ** System* | *400* | *0.30* | *ACCEPT.* | *0.30* | *25% RED.* | **GRAVITY** |
| Repair | 285 | 0.300 | *MOD.* | 0.300 | PPBPS | **DISTRIBUTION** LOW PRESSURE |

**Notes:**

** TBM Is Not Required.
**All measures in feet
**Nitrification lines are demonstrated on contour via colored pin flags
**BS, HI, and FS indicate rod readings