

*Norris Farm*

*Lot #23*

3-Bedroom Home (360 gal./day)

| <u>LINE #</u> | <u>COLOR</u> | <u>BS</u> | <u>HI</u> | <u>FS</u> | <u>ELEVATION</u> | <u>LINE LENGTH</u> | <u>Design Length</u> |
|---------------|--------------|-----------|-----------|-----------|------------------|--------------------|----------------------|
| TBM           |              | 2.0       |           | 100.0     |                  | <u>in field</u>    | <u>installation</u>  |
| INST. 1       |              |           | 102.0     |           |                  |                    |                      |
| 1             | Blue         |           |           | 4         | 98               | 95                 | 75                   |
| 2             | Pink         |           |           | 4.1       | 97.9             | 95                 | 75                   |
| 0             | Yellow       |           |           | 4.2       | 97.8             | 95                 | 75                   |
| 4             | Red          |           |           | 4.3       | 97.7             | 95                 | 85                   |
| 5             | Orange       |           |           | 5.5       | 96.5             | 65                 | 65                   |
| 6             | Pink         |           |           | 6         | 96               | 88                 | 75                   |

|                               | <u>System</u><br>Lines 1-3 | <u>Repair</u><br>Lines 4-6 |
|-------------------------------|----------------------------|----------------------------|
| <b>System Type</b>            | Accepted Status System     | Accepted Status System     |
| Suggested Soil LTAR           | 0.40                       | 0.40                       |
| <b>Total Line Length</b>      | 225                        | 225                        |
| <b>Square Footage</b>         | 675                        | 675                        |
| <b>Proposed Trench Bottom</b> | 18-24"                     | 18-24"                     |
| <b>Distribution Method</b>    | Gravity to D-Box           | Pressure Manifold          |