## Wheatfield Lot 13

Project No. 5-1862

LAYOUT FOR 3 BEDROOM HOME April-08

| LINE # | FLAG COLOR | BS | HI | FS | ELEVATION | FLAGGED LINE LENGTH |
|---|---|---|---|---|---|---|
| TBM | | 1.2 | | | 100.00 | |
| INSTR. 1 | | | 101.20 | | | |
| | | | **System** | | | |
| 1 | Red | | | 5.60 | 95.60 | 70 |
| 2 | Orange | | | 6.80 | 94.40 | 70 |
| 3 | Yellow | | | 7.60 | 93.60 | 65 |
| 4 | Blue | | | 8.00 | 93.20 | 60 |
| 5 | Pink | | | 9.20 | 92.00 | 60 |
| | | | | | **Total** | **325** |
| | | | **Repair** | | | |
| 6 | Red | | | 9.50 | 91.70 | 61 |
| 7 | Orange | | | 10.10 | 91.10 | 64 |
| 8 | Yellow | | | 11.00 | 90.20 | 61 |
| 9 | Blue | | | 11.50 | 89.70 | 33 |
| | | | | | | **219** |

| | LINE LENGTH | Soil LTAR | SYSTEM TYPE | Innovative Type | DISTRIBUTION | Trench Depth |
|---|---|---|---|---|---|---|
| **SYSTEM** | 325 | 0.3 | Innovative | 25% | Drop Box | 24" – Cover? |
| **REPAIR** | 219 | 0.3 | PPBPS | 50% | Low Pressure | 30" – Add Cover? |

**Notes:**

**TBM is top of stake

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

**BS, HI, and FS indicate rod readings

**Lines may be longer in field than design requires

# Wheatfield Lot 13

## REPAIR

| Line # | Color | Elev | Length | # Panels | Hole Size | Head | Flow |
|---|---|---|---|---|---|---|---|
| 6 | Red | 91.7 | 61 | **14** | 5/32" | **3** | 7.00 |
| 7 | Orange | 91.1 | 64 | **14** | 5/32" | **3** | 7.00 |
| 8 | Yellow | 90.2 | 61 | **14** | 5/32" | **3** | 7.00 |
| 9 | Blue | 89.7 | 33 | **7** | 5/32" | **3** | 3.50 |
| | | | **219** | **49** | | | **24.50** |