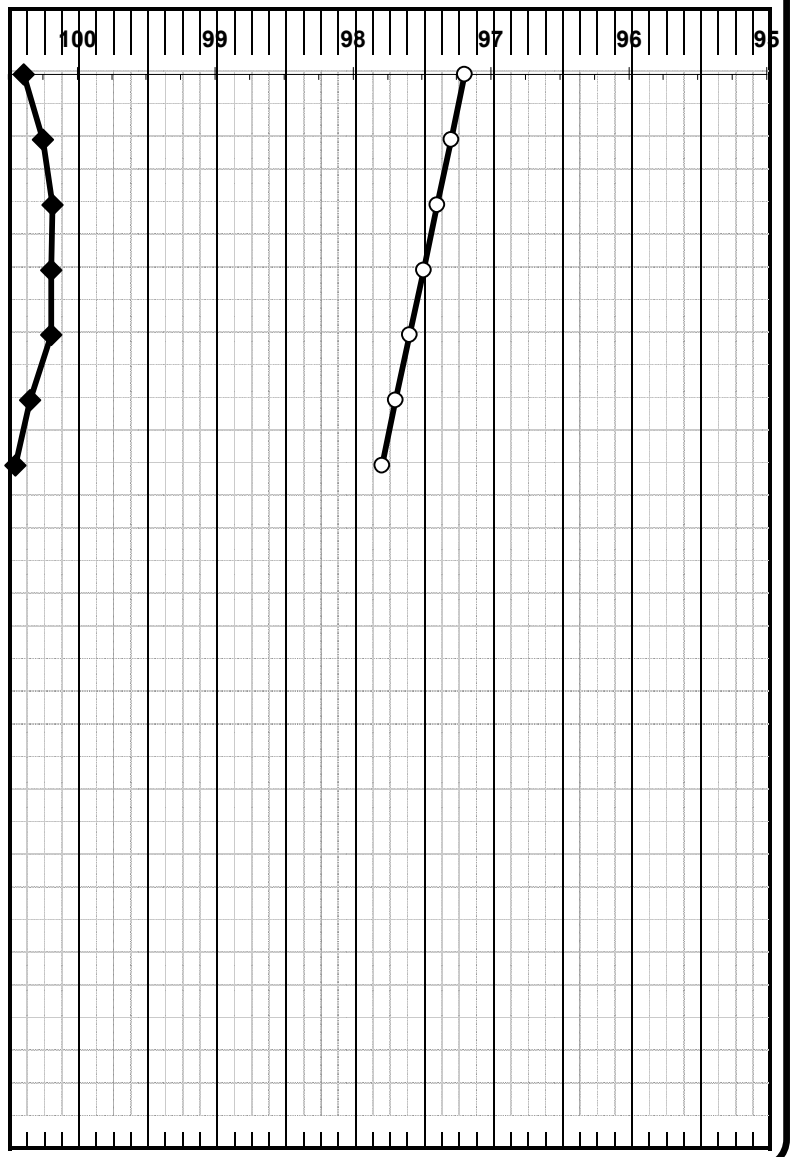
# Agricultural Tile Drainage Design and Water Management Workshop

Customer: _____ Date/Time: _____

Contractor: _____ Comments: **Lateral 5+60**

| Distance | Ground Rod | Ground Elev | Tile Grade | Tile Cut | Tile Elev |
|---|---|---|---|---|---|
| 0+00 | | 100.39 | | 3.2 | 97.19 |
| | | | 0.05 | | |
| 2+00 | | 100.25 | | 2.96 | 97.29 |
| 4+00 | | 100.18 | | 2.79 | 97.39 |
| 6+00 | | 100.19 | | 2.7 | 97.49 |
| 8+00 | | 100.19 | | 2.6 | 97.59 |
| 10+00 | | 100.34 | | 2.65 | 97.69 |
| 12+00 | | 100.45 | | 2.66 | 97.79 |

% grade = fall / distance x 100%