

Data Source: [Reference 2.4.12-C-7](#)

Figure 2.4.12-C-1 Regional Potentiometric Surface Map

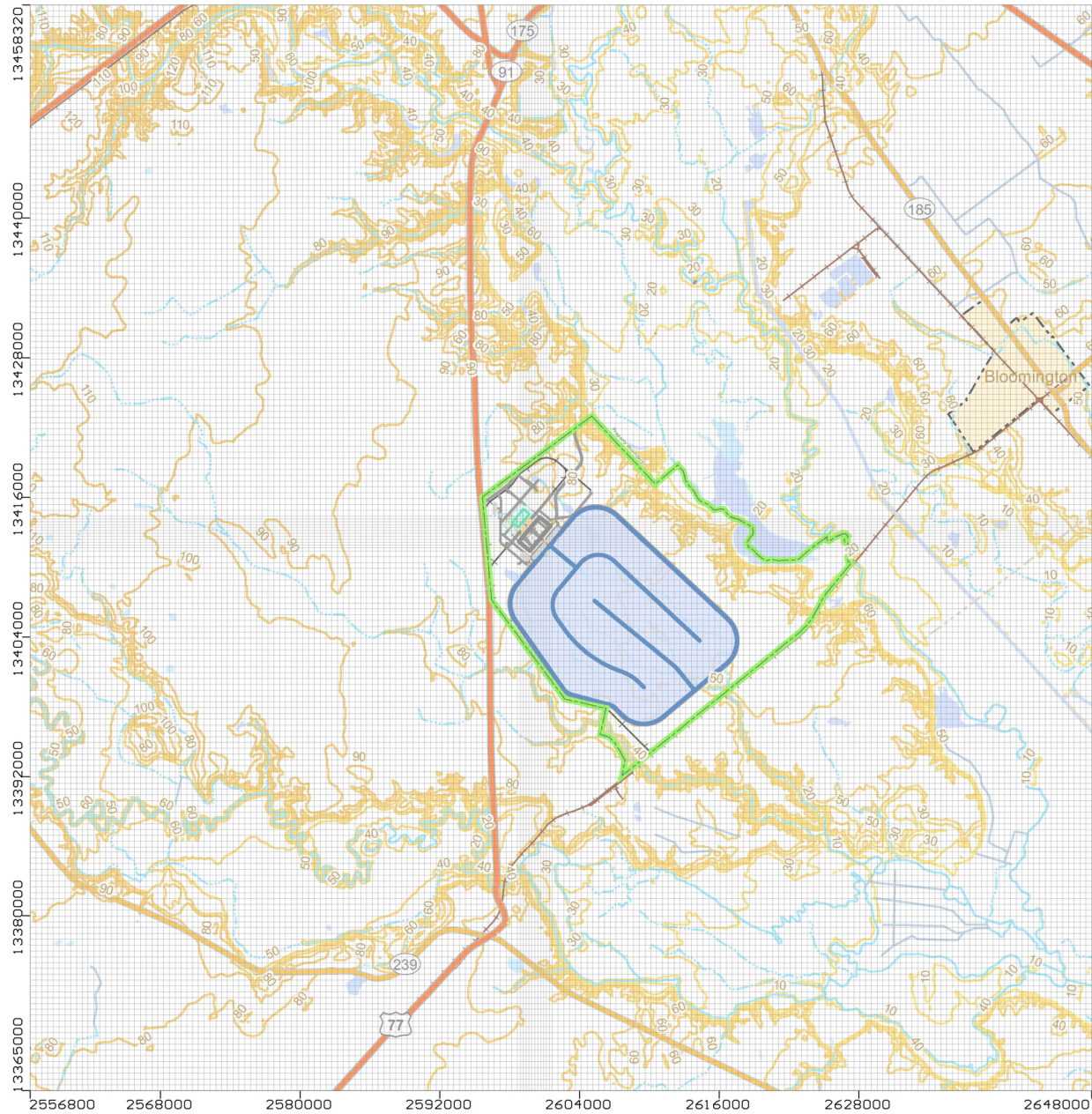


Figure 2.4.12-C-2 Plan View of Model Grid

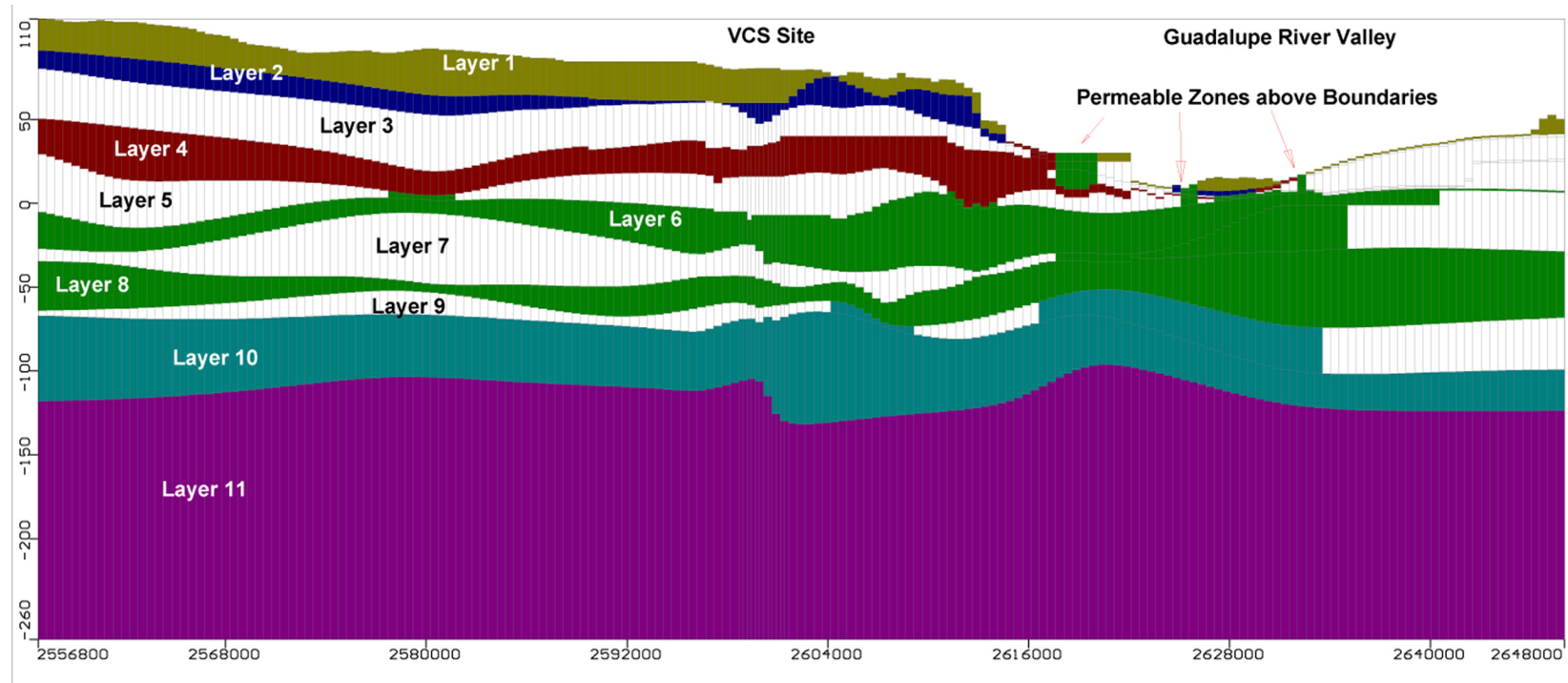


Figure 2.4.12-C-3 Cross-Section of Model Grid (Model Row 92)

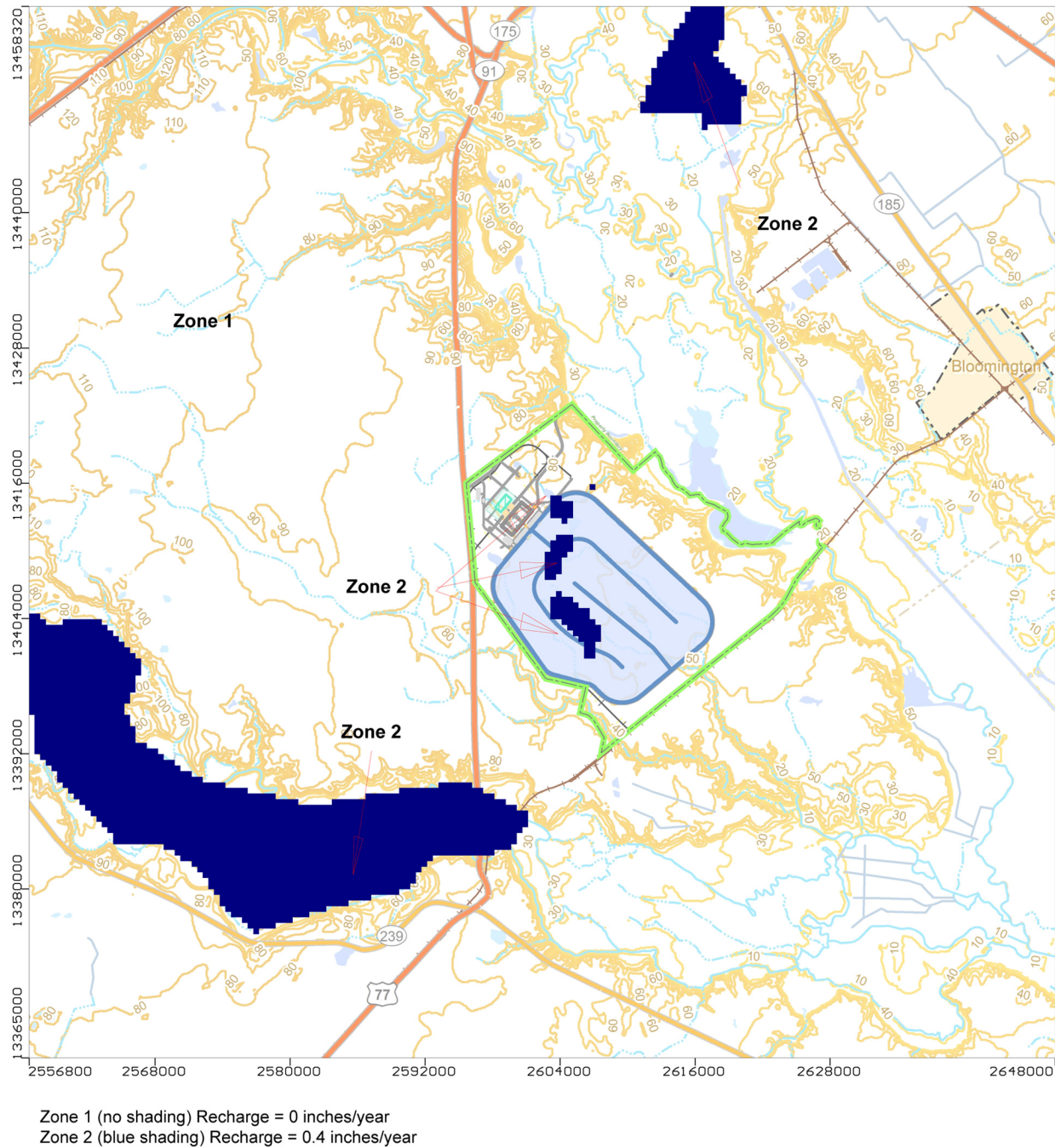
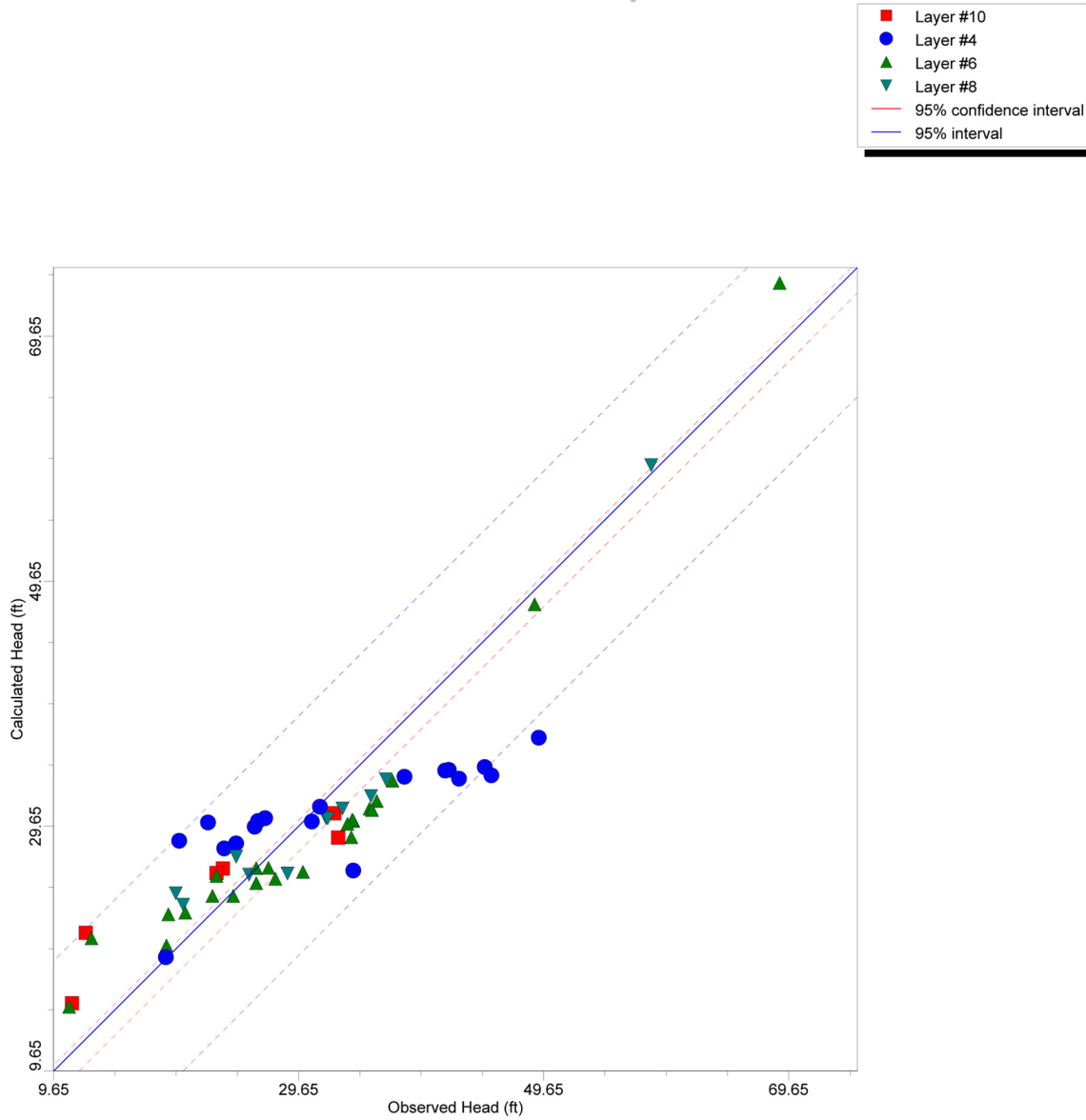


Figure 2.4.12-C-4 Recharge Zones in Pre-Construction Model

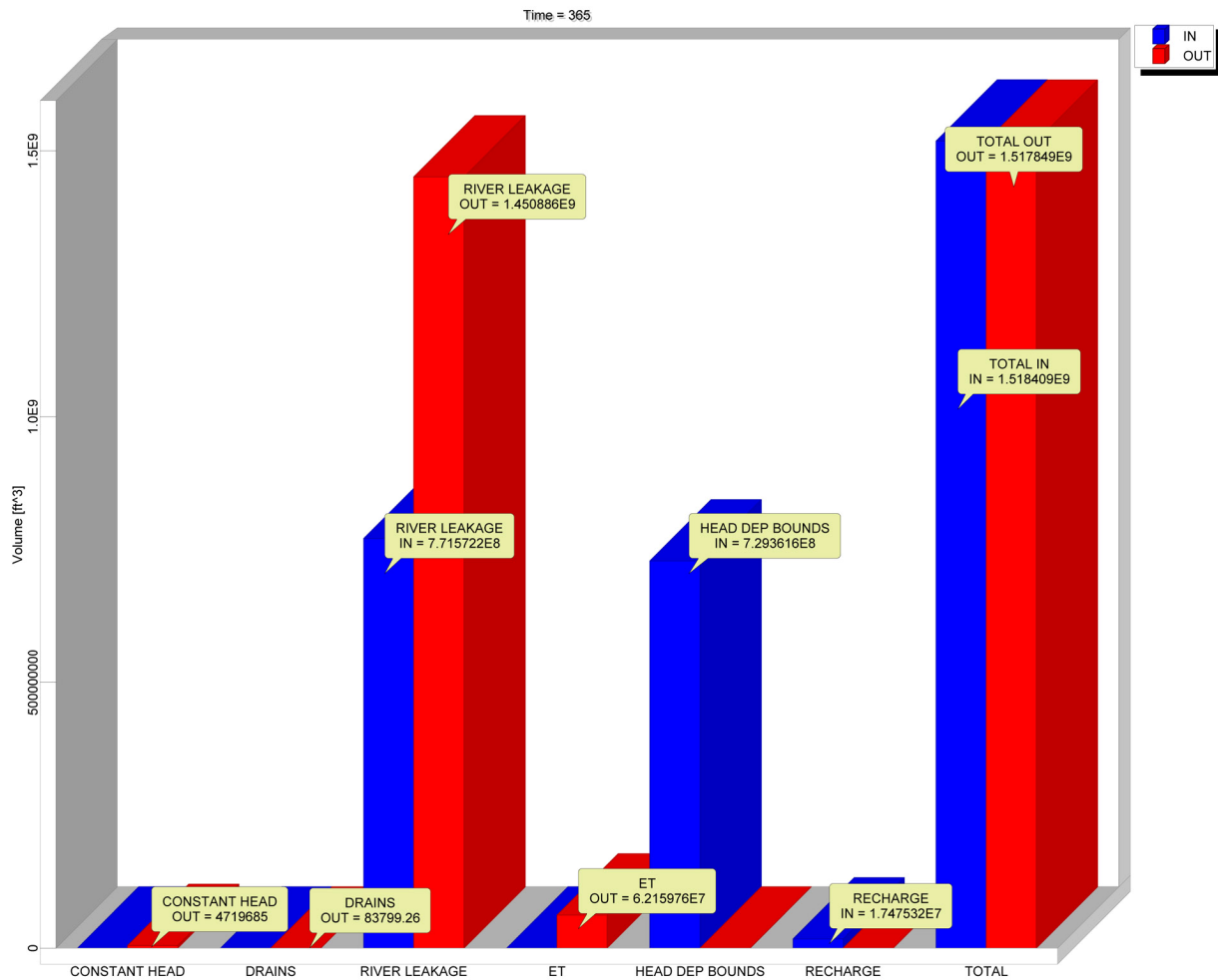
Calculated vs. Observed Head : Steady state



Max. Residual: -12.391 (ft) at OW-2301U/1
Min. Residual: 0.041 (ft) at OW-06L/1
Residual Mean : -0.795 (ft)
Abs. Residual Mean : 3.954 (ft)

Num. of Data Points : 58
Standard Error of the Estimate : 0.64 (ft)
Root Mean Squared : 4.9 (ft)
Normalized RMS : 8.449 (%)
Correlation Coefficient : 0.901

Figure 2.4.12-C-5 Model Calibration Statistics



Volume is in ft³

Figure 2.4.12-C-6 Mass Balance after Calibration

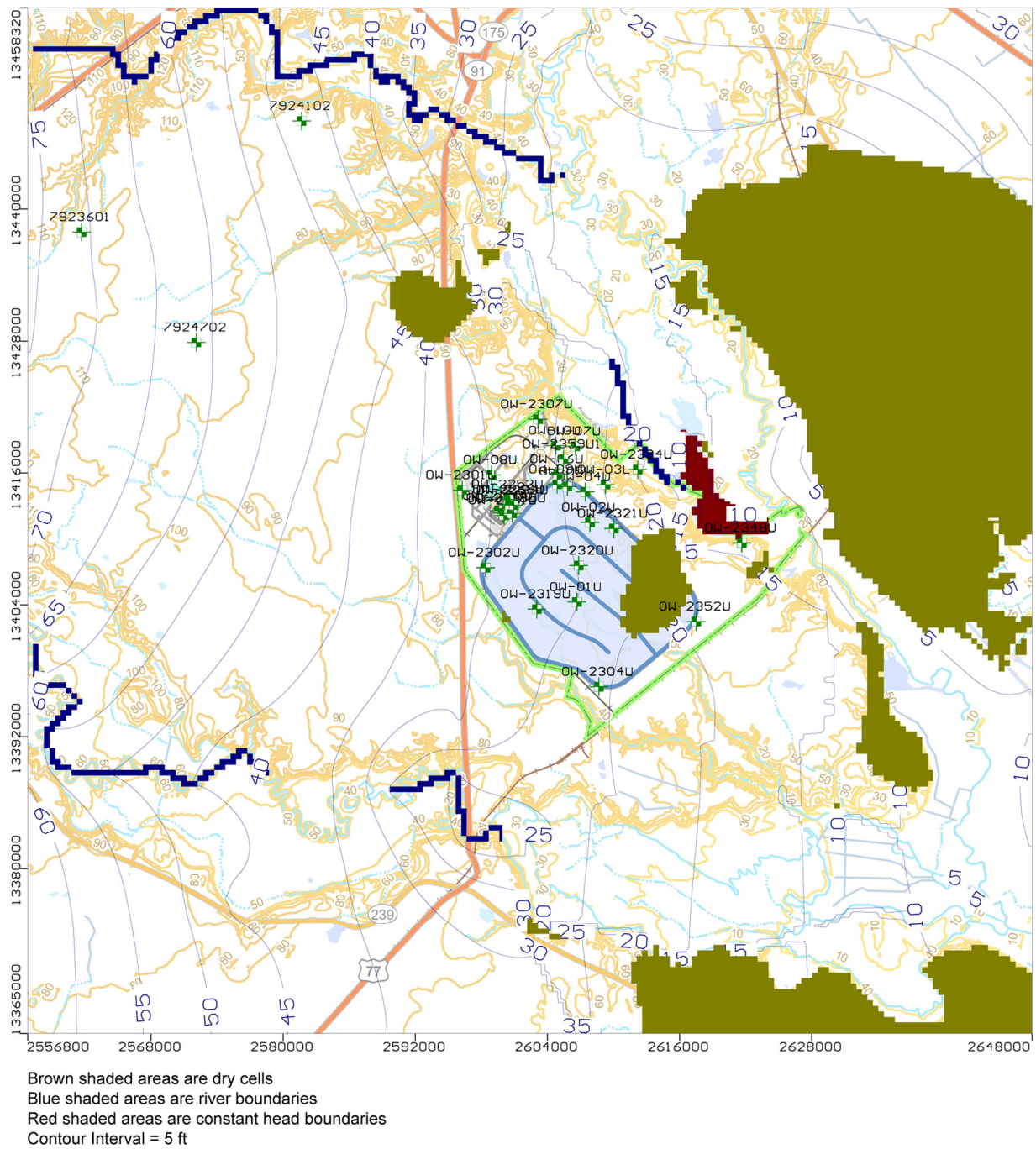


Figure 2.4.12-C-7 Simulated Potentiometric Surface in Upper Shallow Aquifer in Model Layer 4

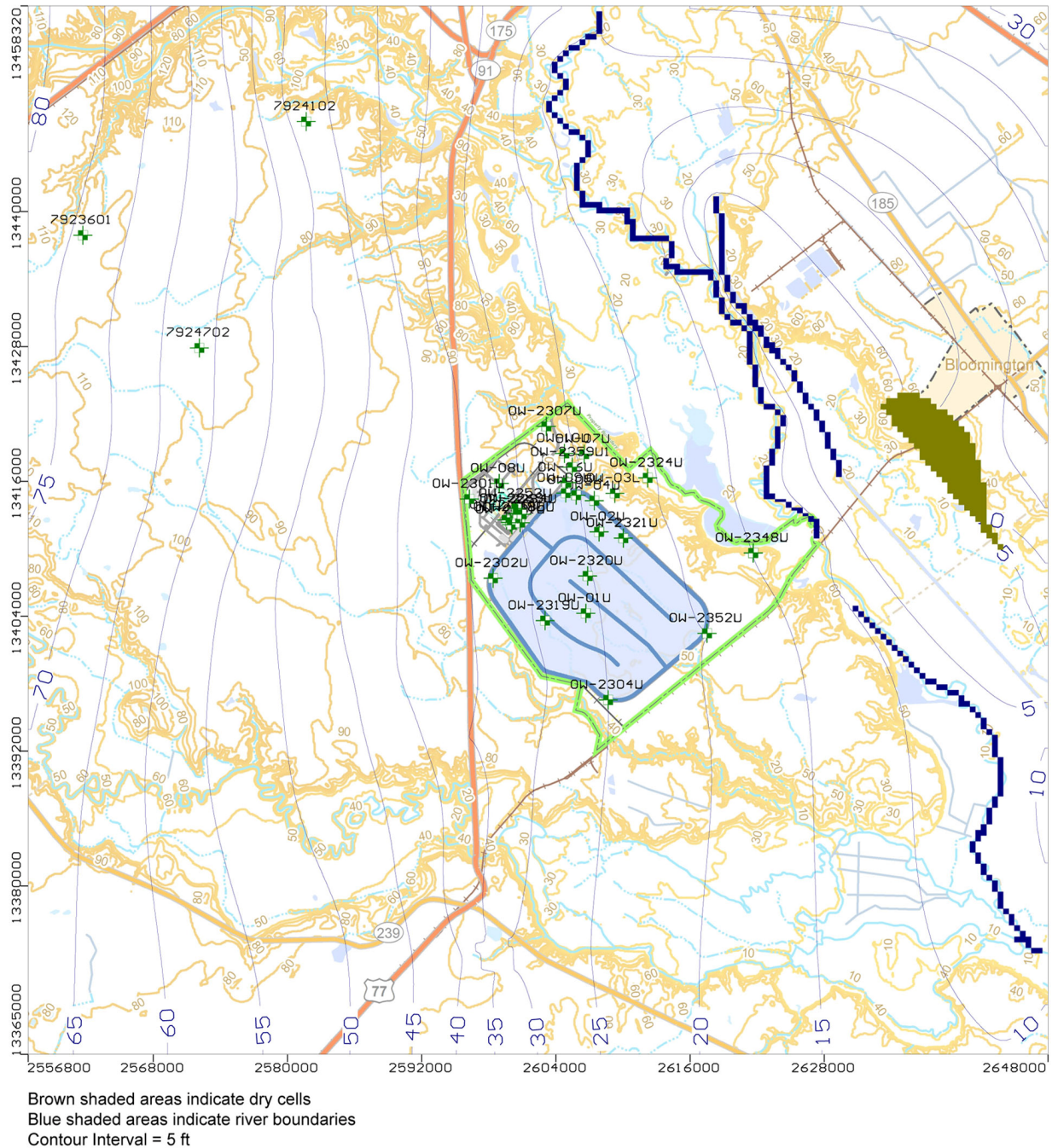


Figure 2.4.12-C-8 Simulated Potentiometric Surface in Lower Shallow Aquifer in Model Layer 6

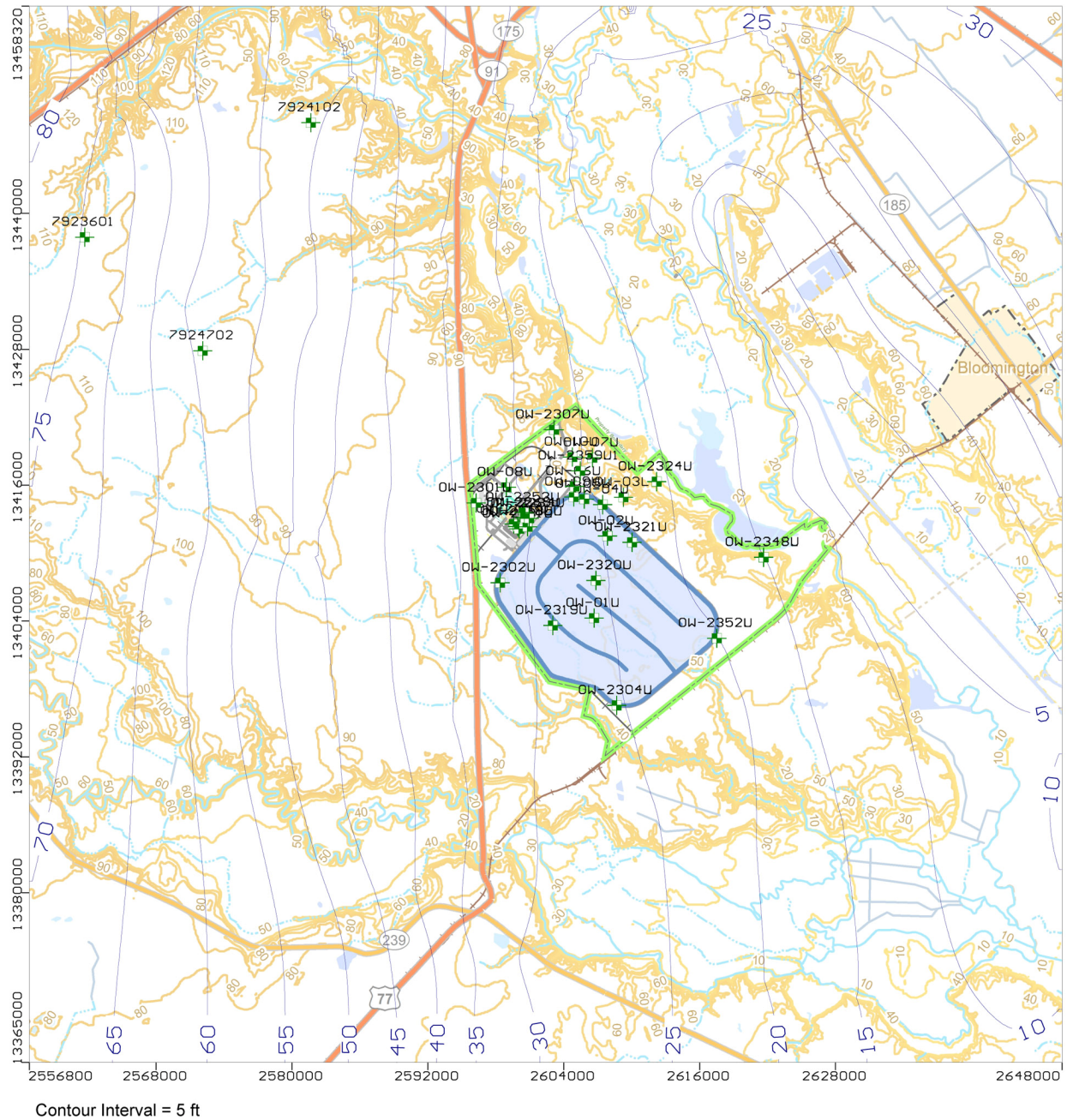


Figure 2.4.12-C-9 Simulated Potentiometric Surface in Deep Aquifer in Model Layer 8

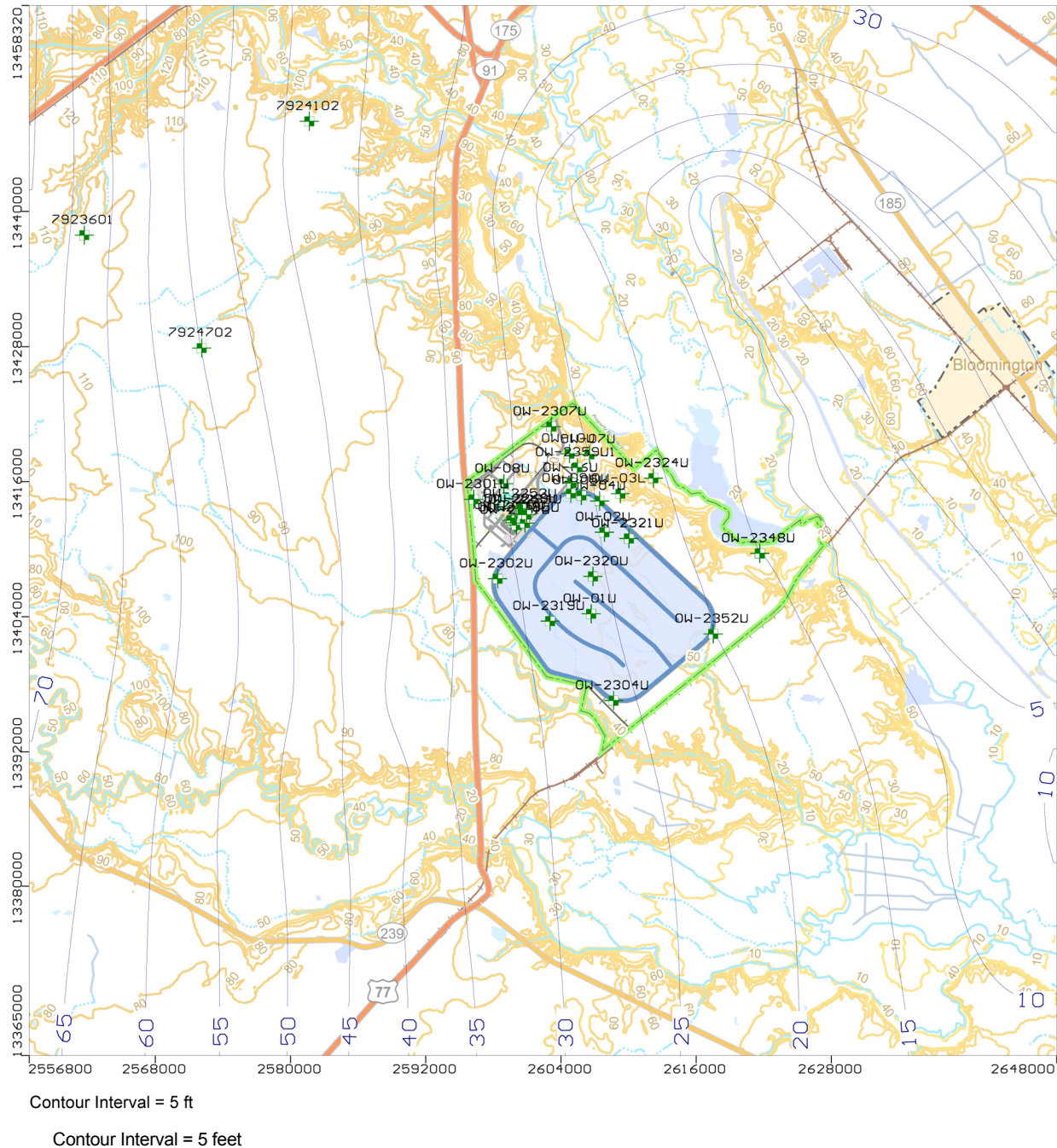


Figure 2.4.12-C-10 Simulated Potentiometric Surface in Deep Aquifer in Model Layer 10

Figure 2.4.12-C-11 Model Layer 4 Calibration Residuals

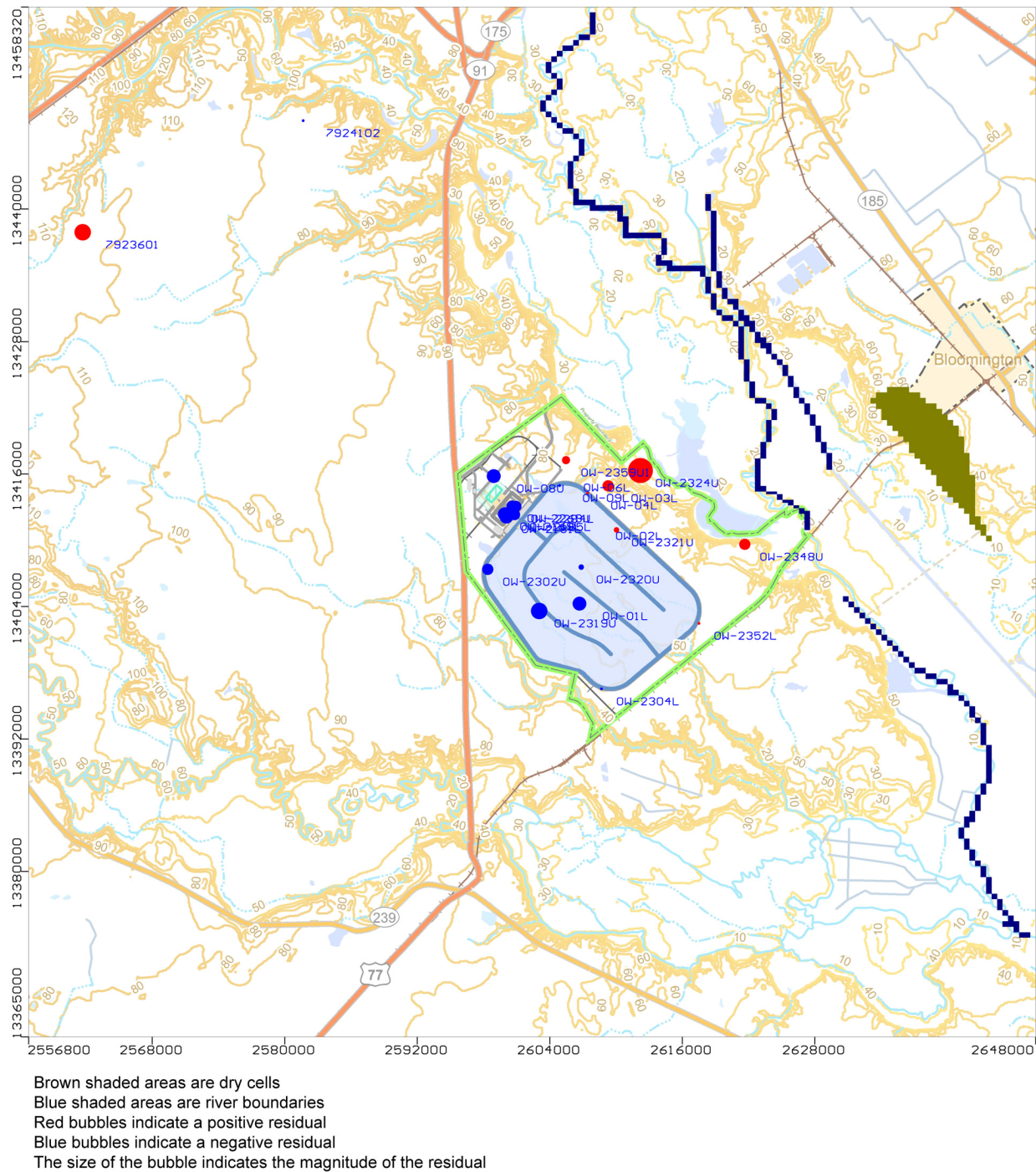
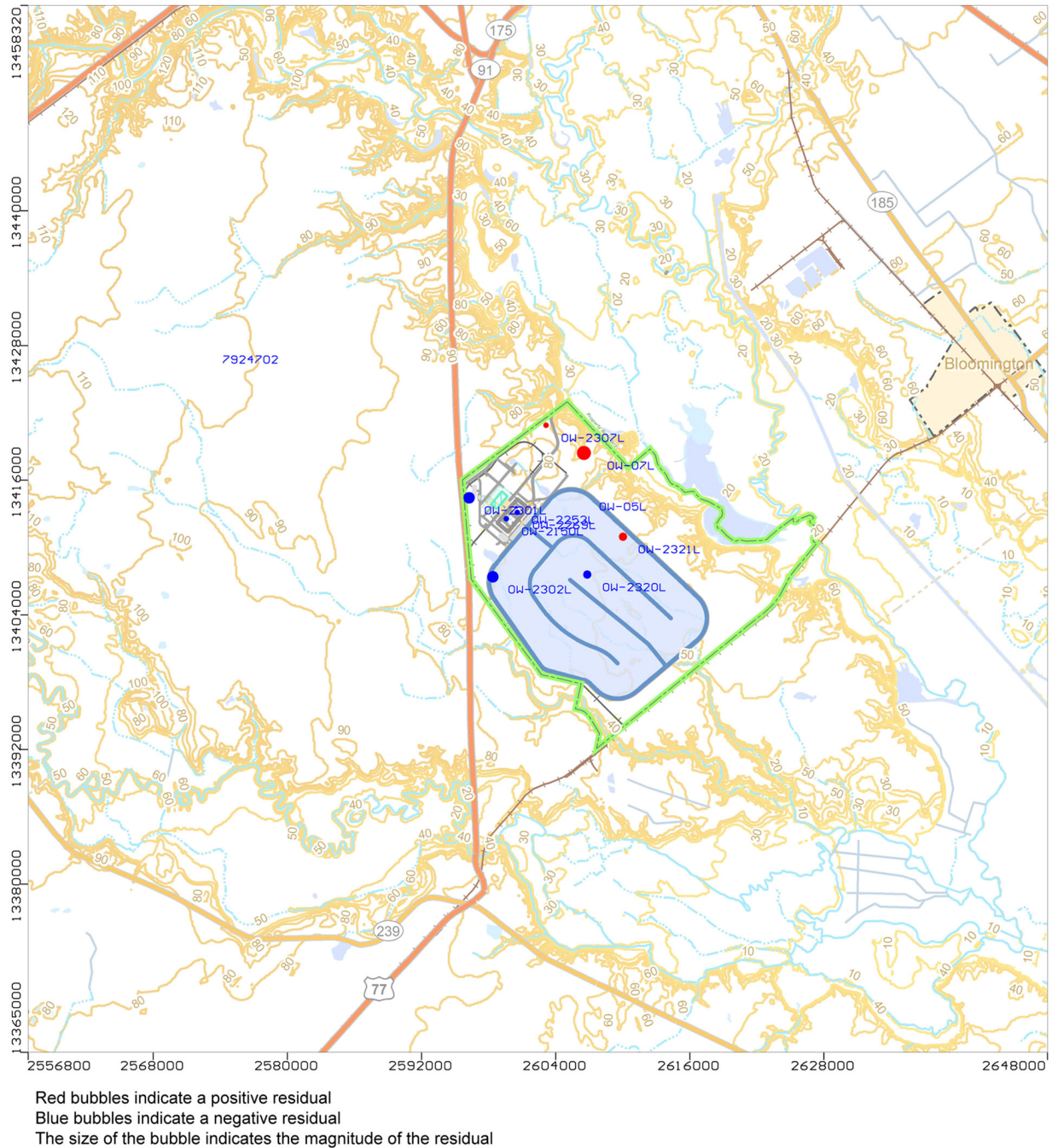


Figure 2.4.12-C-12 Model Layer 6 Calibration Residuals



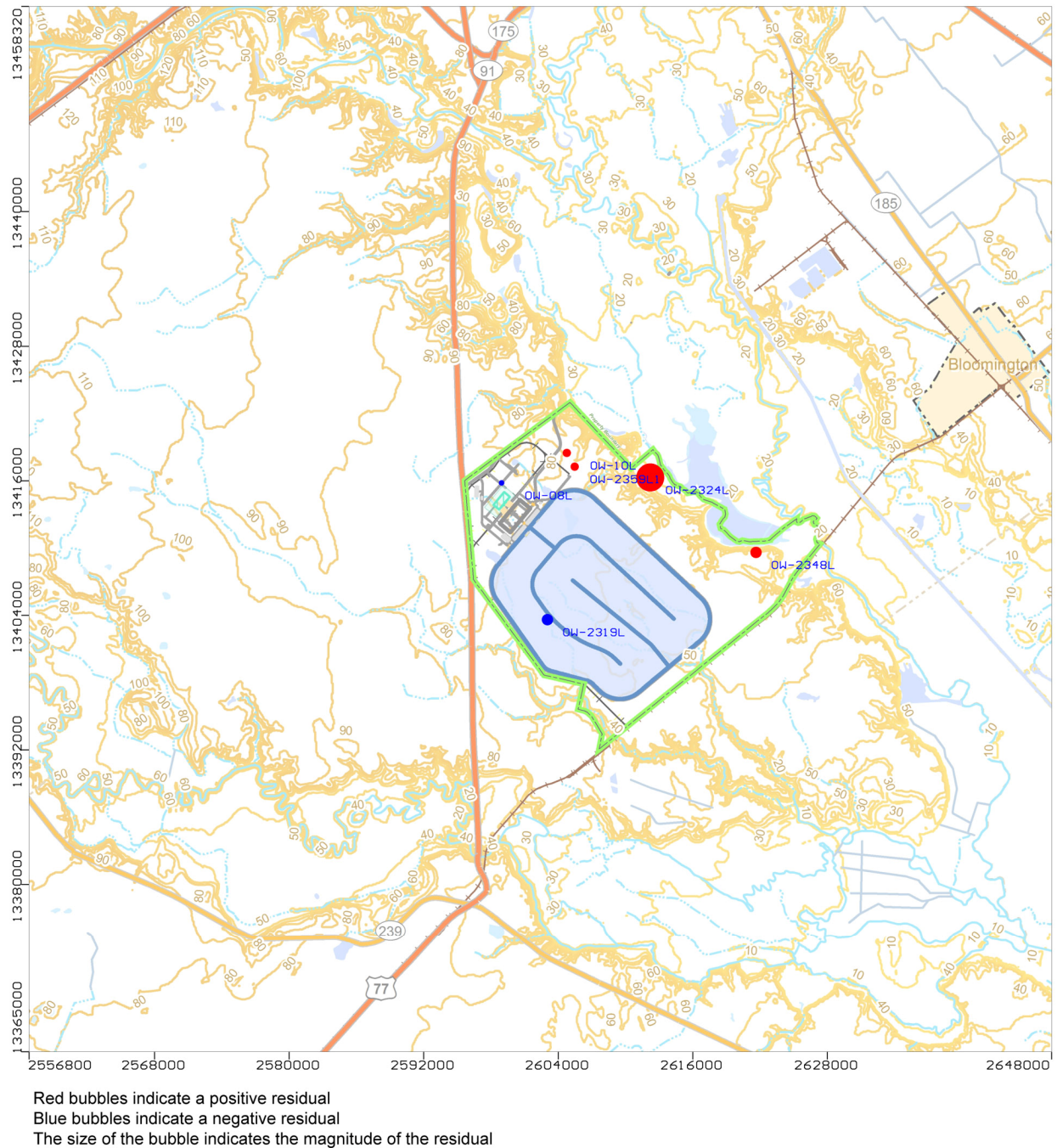


Figure 2.4.12-C-14 Model Layer 10 Calibration Residuals

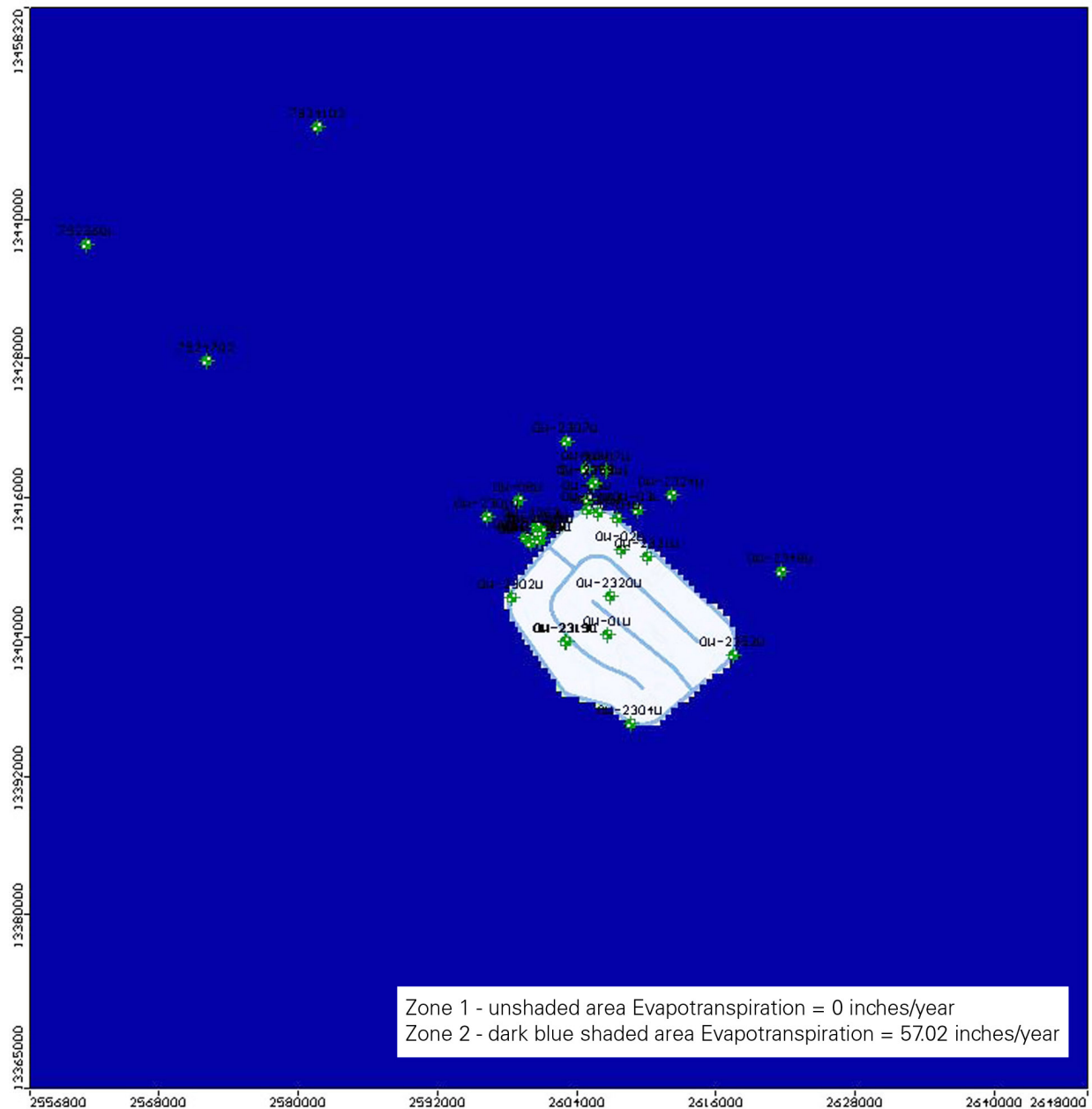


Figure 2.4.12-C-15 Evapotranspiration Zones in Post-Construction Model Layer 1