



1. The station at the first PI is 0 + 188.53.
2. The station at the first PC = 0 + 188.53 - 68.29 = 0 + 120.24.
3. The station at the first PT = 120.24 + 133.72 = 0 + 253.96.
4. The station at the second PC = 253.96 + (255.72 - 68.29 - 75.55) = 0 + 365.84.
5. The station at the second PI = 0 + 365.84 + 75.55 = 0 + 441.39.
6. The station at the second PT = 365.84 + 146.13 = 0 + 511.97.
7. The station at the third PC = 511.97 + (286.23 - 75.55 - 79.69) = 0 + 642.96.
8. The station at the third PI = 642.96 + 79.69 = 0 + 722.65.
9. The station at the third PT = 642.96 + 152.46 = 0 + 795.42.
10. The station at the final PT = 795.42 + (206.68 - 79.69) = 0 + 922.41.
11. Check: $(188.53 + 255.72 + 286.23 + 206.68) - (2 \times 68.29 + 2 \times 75.55 + 2 \times 79.69) = 0 + 922.41$.

SIMPLE CURVES STATIONING

Figure 43-6F