



Building Height Analysis

| segment | length | avg elev | elev factor | 1st elev | 2nd elev |
|---------|------------|----------|-------------|----------|----------|
| 1 | 20 ft @ | 85.2 | 5.56862745 | 86.4 | 84 |
| 2 | 31.17 ft @ | 84 | 8.55647059 | 84 | 84 |
| 3 | 50.83 ft @ | 84.15 | 13.97825 | 84 | 84.3 |
| 4 | 21.5 ft @ | 84.3 | 5.92303922 | 84.3 | 84.3 |
| 5 | 29.5 ft @ | 84.2 | 8.11732026 | 84.3 | 84.1 |
| 6 | 37 ft @ | 88.6 | 10.7130719 | 84.1 | 93.1 |
| 7 | 45 ft @ | 93 | 13.6764706 | 93.1 | 92.9 |
| 8 | 18 ft @ | 92.5 | 5.44117647 | 92.9 | 92.1 |
| 9 | 28 ft @ | 90.8 | 8.30849673 | 92.1 | 89.5 |
| 10 | 10 ft @ | 88.95 | 2.90686275 | 89.5 | 88.4 |
| 11 | 15 ft @ | 87.4 | 4.28431373 | 88.4 | 86.4 |

total 306 perimeter 87.4740997 AVG grade