|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Drawing Scale | LT Scale | Text Height | Rev Cloud Arc |  | Drawing Scale | LT Scale | Text Height | Rev Cloud Arc |
|  |  |  |  |  |  |  |  |  |
| Full | 1 | 3/32" | 3/16" |  | 1/8" = 1'-0" | 96 | 9" | 18" |
| 4" = 1'-0" | 3 | 9/32" | 9/16" |  | 3/32" = 1'-0" | 128 | 12" | 12" |
| 3" = 1'-0" | 4 | 3/8" | 3/4" |  | 1/16" = 1'-0" | 192 | 18" | 36" |
| 1 1/2" = 1'-0" | 8 | 3/4" | 1-1/2" |  | 1" = 10' | 120 | 11-1/4" | 22-1/2" |
| 1" = 1'-0" | 12 | 1-1/8" | 2-1/4" |  | 1" = 20' | 240 | 22-1/2" | 45" |
| 3/4" = 1'-0" | 16 | 1-1/2" | 3" |  | 1" = 25' | 300 | 28-1/8" | 56-1/4" |
| 1/2" = 1'-0" | 24 | 2-1/4" | 4-1/2" |  | 1" = 30' | 360 | 33-3/4" | 67" |
| 3/8" = 1'-0" | 32 | 3" | 6" |  | 1" = 40' | 480 | 45" | 90" |
| 1/4" = 1'-0" | 48 | 4-1/2" | 9" |  | 1" = 50' | 600 | 56-1/4" | 112-1/2" |
| 3/16" = 1'-0" | 64 | 6" | 12" |  | 1" = 100' | 1200 | 112-1/2" | 225" |

Plotted Distance \* LT Scale = Actual distance at that scale

12

Text Height = 3/32 \* LT Scale

LT Scale = Lower Portion of Scale Fraction \* 12

Upper portion of Scale Fraction