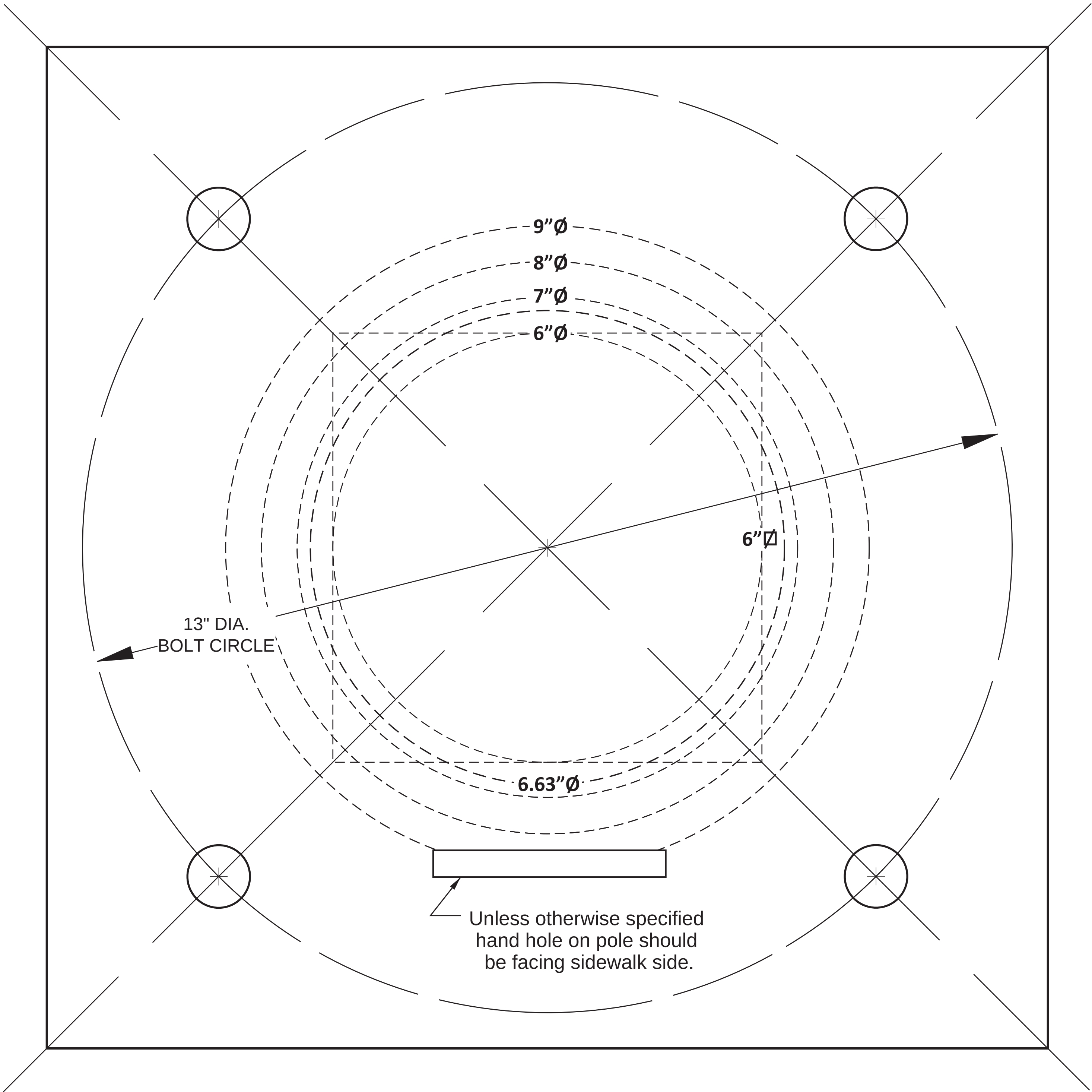




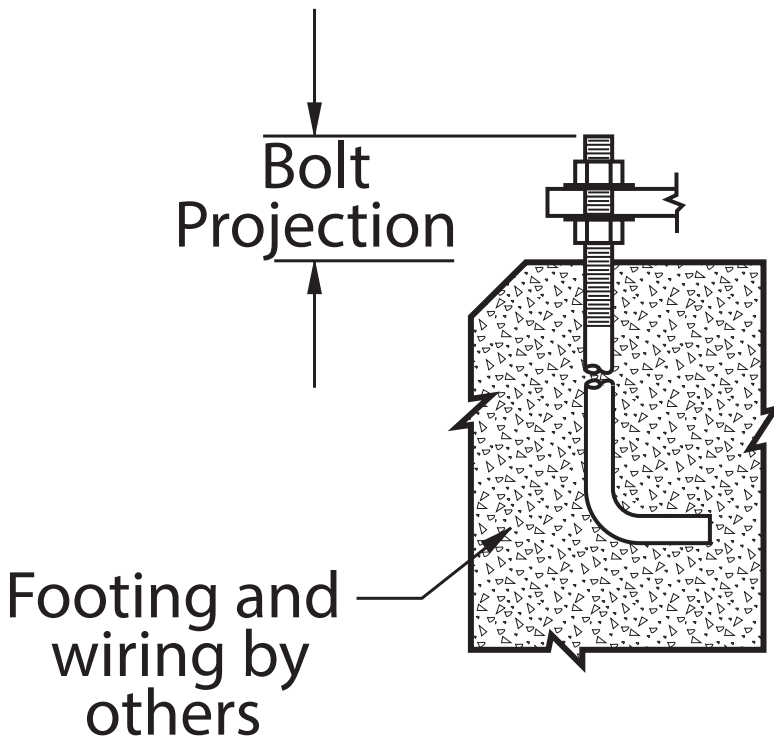
This Template  
was created for  
the following  
size poles

|          | RNTA / RTA        | SNTA /SNTAR     | RNTS / RTS        | SNTS               |
|----------|-------------------|-----------------|-------------------|--------------------|
| Template | Round Alum. (in.) | Sq. Alum. (in.) | Round steel (in.) | Square steel (in.) |
| US09     | N/A               | N/A             | 4                 | 4                  |
| US10     | 4                 | 4               | 4                 | 4                  |
| US11     | N/A               | N/A             | 4                 | 4                  |
| US12     | 5                 | 5               | 5, 6, 7, 8, 8.5   | 5, 6               |
| US13     | 6, 6.63, 7, 8     | 6               | 6, 7, 8, 9        | 6                  |
| US14     | N/A               | N/A             | 6, 9              | 6                  |
| US15     | N/A               | N/A             | 9                 | N/A                |
| US16     | N/A               | N/A             | N/A               | 8                  |

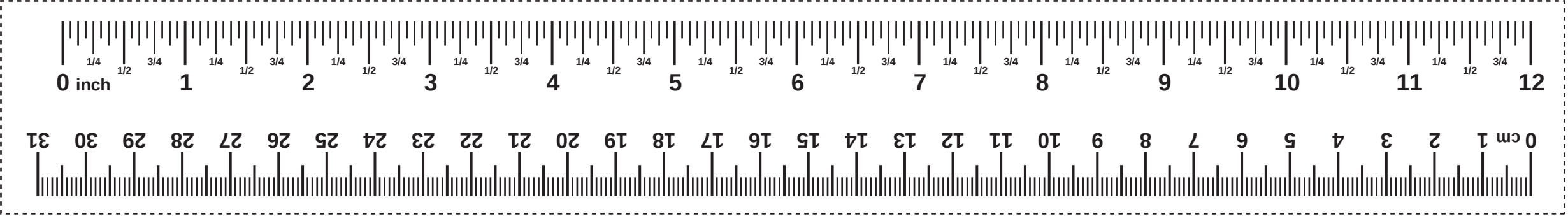
| Pole Dia. or Sq. | Conduit Dia. Max. |
|------------------|-------------------|
| 4"               | 3.5"              |
| 5"               | 4.5"              |
| 6"               | 5.5"              |
| 6.63"            | 6"                |
| 7"               | 6.5"              |
| 8"               | 7.5"              |
| 8.5"             | 8"                |
| 9"               | 8.5"              |

When in doubt  
use the smaller  
Diameter  
recommended  
here, for  
Conduit Dia. Max.

SIDEWALK SIDE



- 1- This template prints on "D" size paper 22" x 34" (large printers/plotters recommended) Printer must be set to 100% scale for accurate dimensions. To confirm printout is to full scale, please set your measuring tape next to 12" ruler below and confirm print is to scale.
- 2- For proper footing/foundation size, we recommend consulting a local Structural Engineer. Improperly designed footing/foundation can lead to unsatisfactory performance.
- 3- Bolt projection (min. to max.) is based on a maximum floor slope of 3°. If floor exceeds 3° slope, it is essential to increase the bolt projection length accordingly.
- 4- When grouting up to the base of the pole, if necessary, please adjust the bolt projection to accommodate for grouting.



**BOLT PROJECTION:**  
for 3/4" Dia. bolts.....(min. - max.) 3.25" - 3.75"  
for 1" Dia. bolts.....(min. - max.) 4.00" - 4.50"  
for 1 1/4" Dia. bolts.....(min. - max.) 4.25" - 4.75"  
for 1 1/2" Dia. bolts.....(min. - max.) 4.75" - 5.50"

