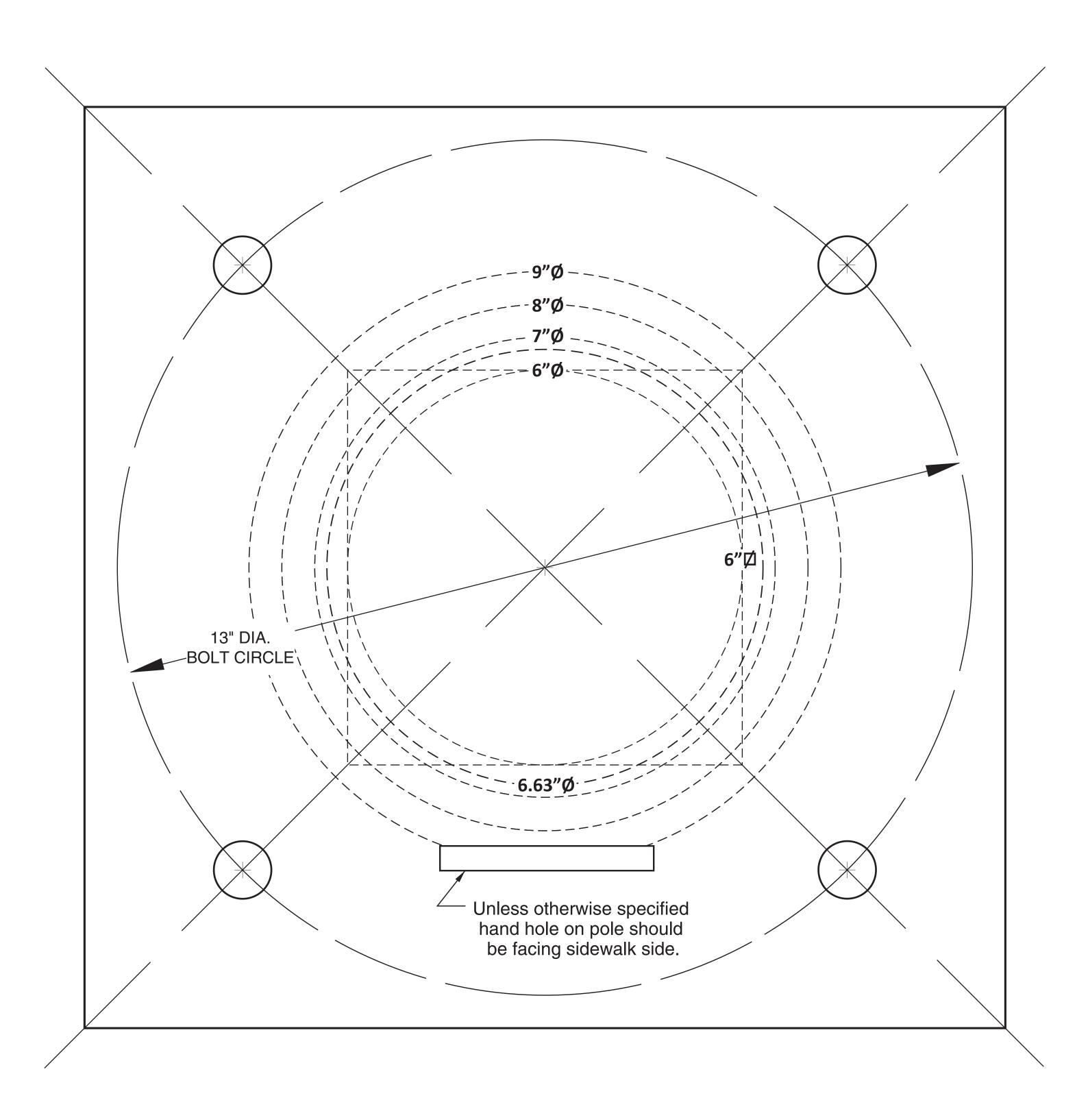
US13

LINE STREET SIDE

LINE

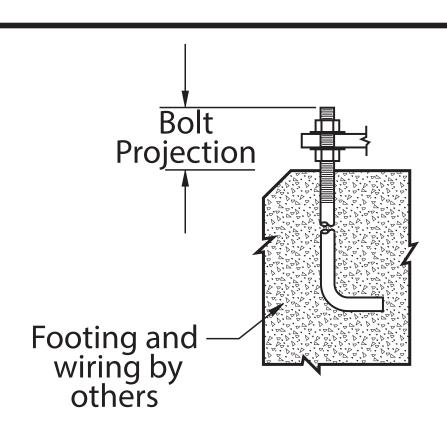


		RNTA / RTA	SNTA /SNTAR	RNTS / RTS	SNTS
	Template	Round Alum. (in.)	Sq. Alum. (in.)	Round steel (in.)	Square steel (in.)
[US09	N/A	N/A	4	4
	US10	4	4	4	4
	US11	N/A	N/A	4	4
	US12	5	5	5, 6, 7, 8, 8.5	5, 6
	US13	6, 6.63, 7, 8	6	6, 7, 8, 9	6
	US14	N/A	N/A	6, 9	6
	US15	N/A	N/A	9	N/A
	US16	N/A	N/A	N/A	8

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



This Template

was created for

the following

size poles

- 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.) 4.25" - 4.75" for 1 1/2" Dia. bolts.....(min. - max.) 4.75" - 5.50"

'-3.75"
'-4.50"
'-4.75"
'-5.50"



