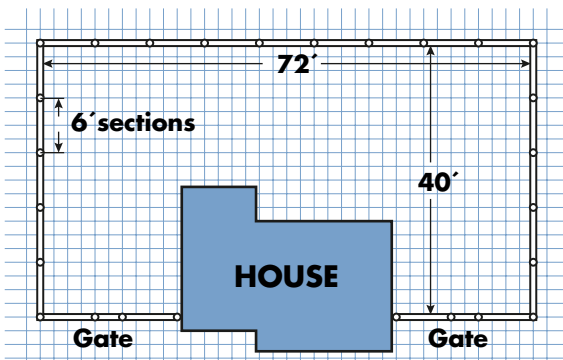


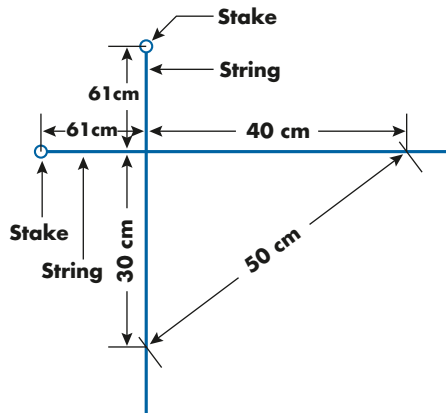
## Iron Fence Posts & Panels

### Installation

**1** Using graph paper, pencil, and a straight edge, draw your fence plan. Begin by drawing lines indicating easements and location of the utility lines in the area where your fence will be placed. Be sure to check with local utility companies for locations of any underground cables or pipelines before digging.



**2** Drive stakes into the ground along the fence line as indicated in your fence plan. Stretch a string line taut between the stakes to mark the fence line. Use the 3-4-5 rule to check for square corners where needed.



**3** Mark the locations of all posts on your fence plan. Use the chart below to determine the proper post spacing for panels and gates.

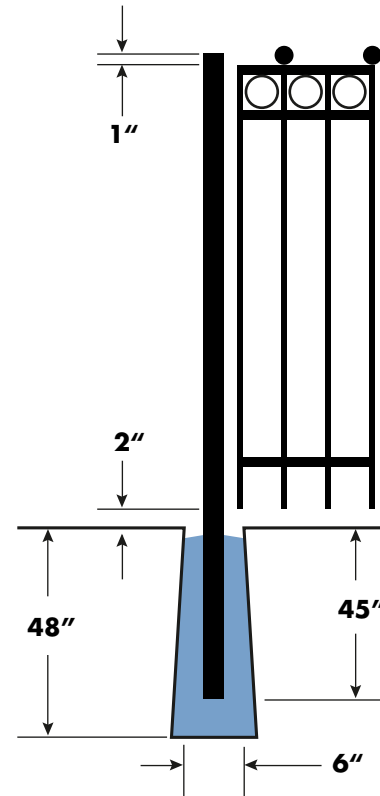
PANEL SIZE	POST SIZE	CENTRE TO CENTRE DISTANCE	DISTANCE BETWEEN POSTS
72"	2"	74-1/2"	72-1/2"

GATE SIZE	POST SIZE	CENTRE TO CENTRE DISTANCE	DISTANCE BETWEEN POSTS
38-3/8"	2"	42-3/8"	41-3/8"

**4** Gate and fence sections should be installed so that the bottom of the fence is about 2" – 3" above ground level. This will allow the grass under the fence to be trimmed easily.

**5** When you require less than a full fence section, cut it to size using a hacksaw and drill holes in the ends of the fence section to match the predrilled holes of the uncut fence sections.

**6** Post holes for fence sections should be dug straight down at least 48" and at least 3 times the diameter of the posts. Mix the concrete for the posts holes on the dry side to allow the posts to set faster. Place and hold posts while pouring concrete 6" at a time. Tamp to eliminate air pockets after each pouring. Before concrete sets, site down fence line and adjust posts as necessary. If posts are too high, place a wooden block across the top of the post and tap down with a rubber mallet.



**7** Make sure concrete is set before installing fencing sections or gates.

**8** Attach fence panels and gates using hardware as indicated on reverse. Tighten bolts finger-tight initially. Confirm panel height and adjust as needed. Tighten all bolts using a flatblade screwdriver, then use a power screwdriver to install the self-drilling, self-tapping screws to secure hardware.