

# **GATE INSTALLATION INSTRUCTIONS**



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MANUAL FOR DUAL DRIVEWAY GATE INSTALLATIONS

KENT, WA

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## Important Planning!



### Call Utility Locate Before You Dig

1.800.332.2344 you can also call your local utility companies to have your area marked.

## Confirm Local Building & Safety Code

Codes vary in each state and county. Especially if Gate automation is added in the projects future. Your local building and fire inspectors can advise you on what your local codes are.

# Hardware Packet

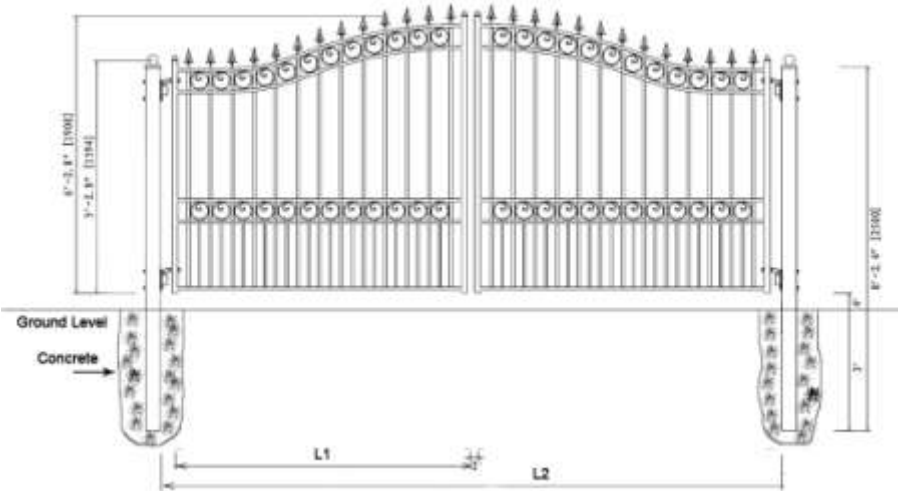
- 2 Panels of Gates (in case Dual Gates)  
or 1 Panel of Gates (in case Single Gates)  
2 Posts  
4 Hinges (in case Dual Gates)  
or 2 Hinges of Gates (in case Single Gates)  
1 Set of Bolts and Nuts

## Tools Needed

Tape Measure ...A Can of white paint (Athletic Striping)... 2 Stakes... Mallet... Quick Set Concrete (7-8 bags). ..Hoe to Mix concrete...Water Bucket ...Wheelbarrow...post hole digger...Shovel...Box beam level & Line Level... String Line... Wrenches (Sizes 3/4" & 1/2")...Grease Gun

## Gate Size / Distance Between Inside of Gate Posts

|    |   |     |   |          |
|----|---|-----|---|----------|
| L2 | = | 12' | / | 144 1/4" |
| L2 | = | 14' | / | 168 1/4" |
| L2 | = | 16' | / | 192 1/2" |
| L2 | = | 18' | / | 216 1/2" |



## Part 1 of 2

### Install Posts

Mark the post locations with a (X) in white paint and call 1.800.332.2344

After utilities have been located dig holes **36" deep**.

Place posts in holes and check for level and correct distance apart. Pull the string level firm from post to post points.

Adjust height of posts pounding down on the Posts or adding site debris under the post to get the correct bottom of the gate height.

Mix concrete & fill holes taking care to not move the posts.  
POSTS NEED 3-4 DAYS FOR CONCRETE TO SET.

## Part 2 of 2

### Hanging the Gate

Bolt Hinges to hinge post

Hang Gate on "J" Hinge and adjust as required

