

De-Fence

TOTAL PERIMETER PROTECTION

The New Alternative

Installation MANUAL



High Visibility



Modular System



Quick & Easy to Install



Full Technical Support

De-Fence Mid
MEDIUM SECURITY FENCING SYSTEM

De-Fence Max
HIGH SECURITY FENCING SYSTEM

The De-Fence range of fencing solutions now offers the market 'the new alternative' when specifying or selecting security fencing products and services specifically designed to meet all levels of security required.



1

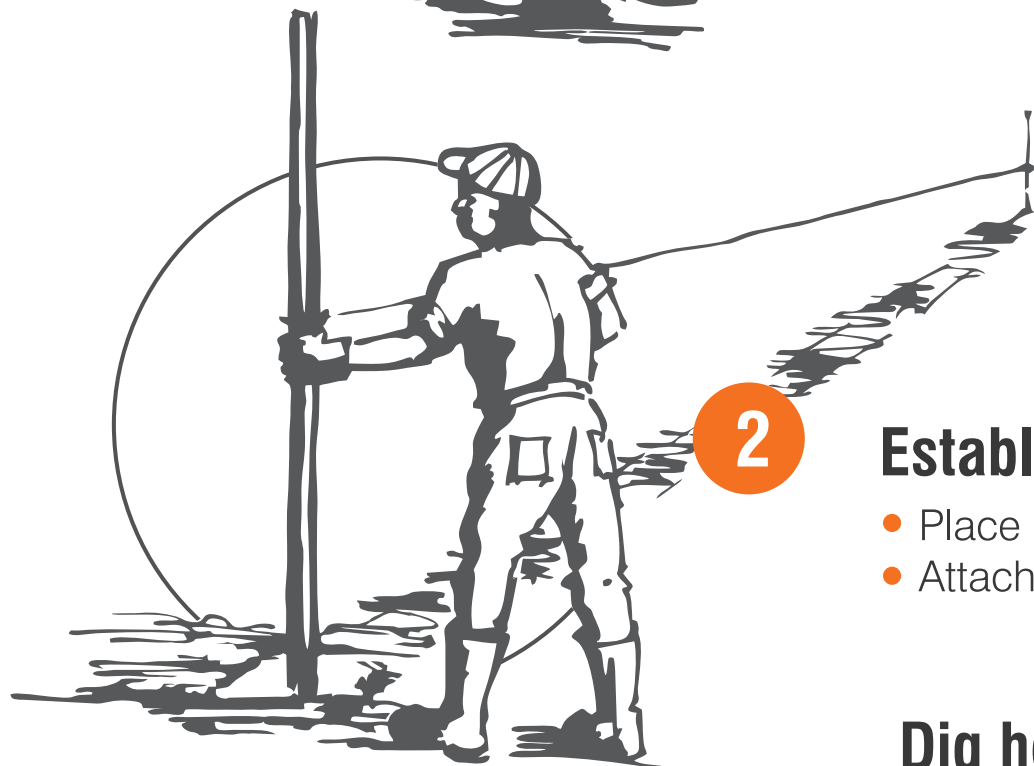
Planning & Preparation

- Survey site carefully
- Mark out corners
- Mark out changes of direction in the fence line



TIP

Select your starting point ensuring that you are working down the slope. This makes stepping and post setting easier.



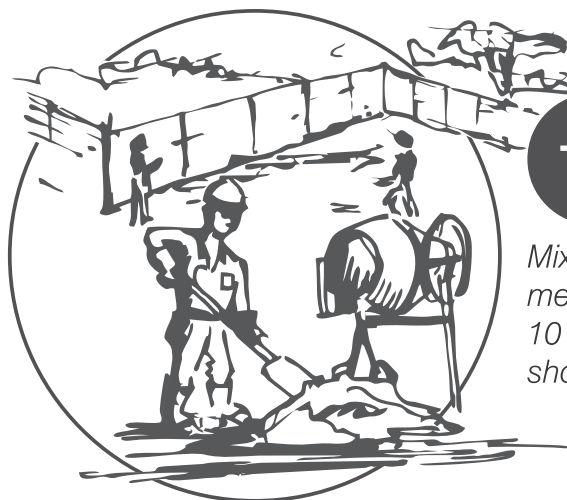
2

Establish a Sighting Post

- Place Sighting post some distance down the fence
- Attach a fish Line

Dig holes for Posts

- Mark out post hole centres
- Dig holes of 300mm x 300mm wide, 600mm deep

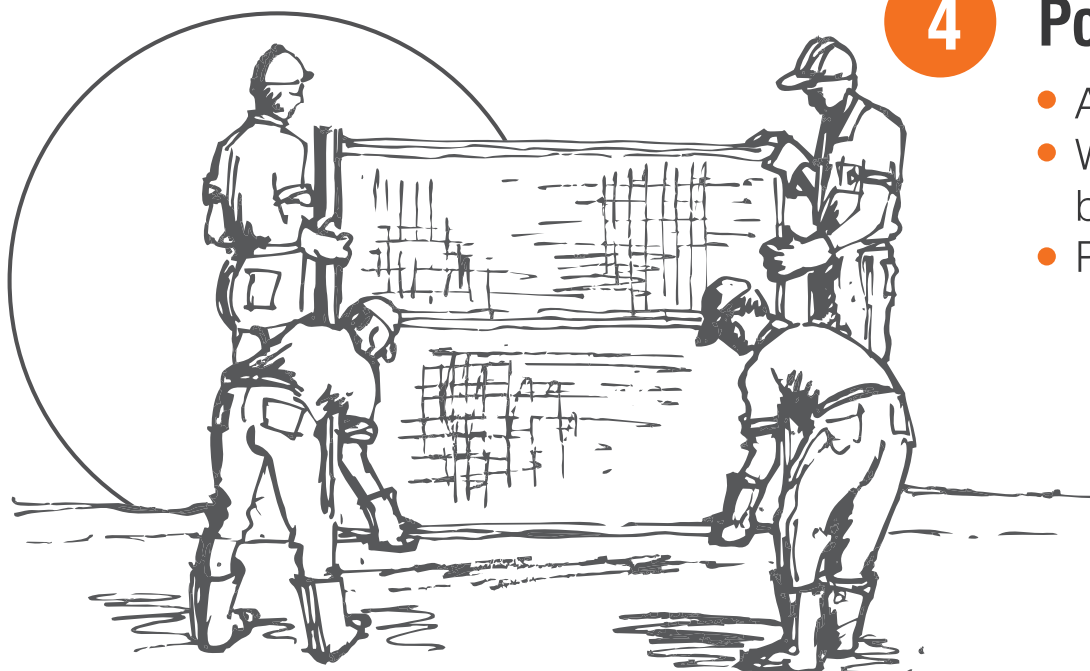


TIP

Mix your batch of concrete at the same time as steps mentioned above.
10 x Wheelbarrows of concrete mix to 1 x bag of cement should fill approximately 8 holes.



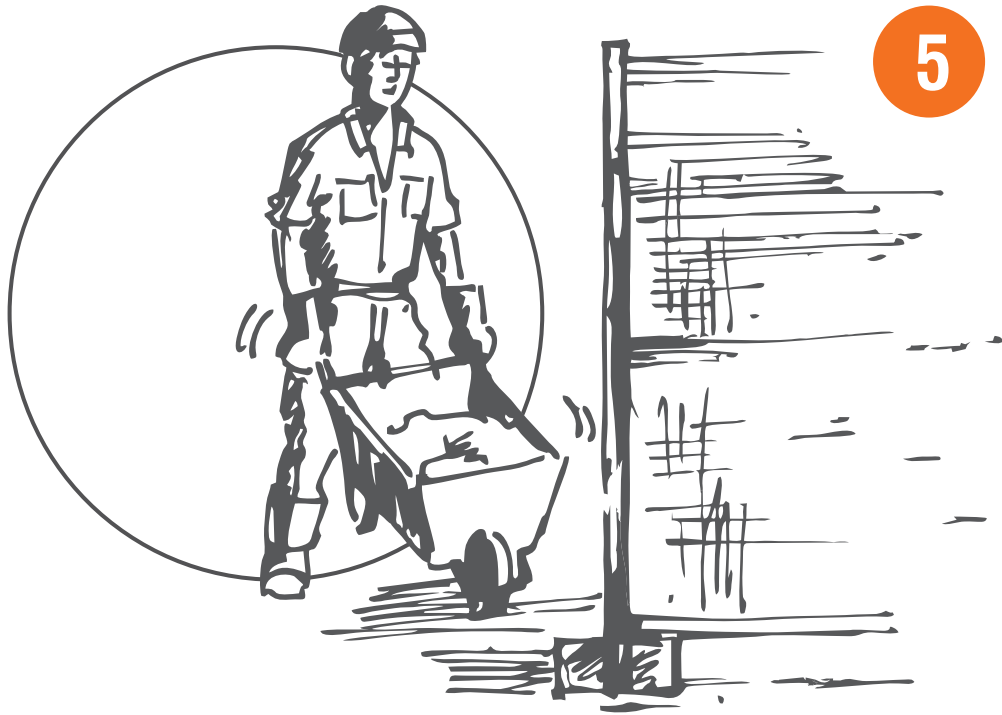
3



4

Position 1st Post

- Assemble 1st panel and post
- With Fixing Flange in position (see step 6), tighten bolts and nuts (*Ensure that nut does not sheer*)
- Position post in 1st hole



5

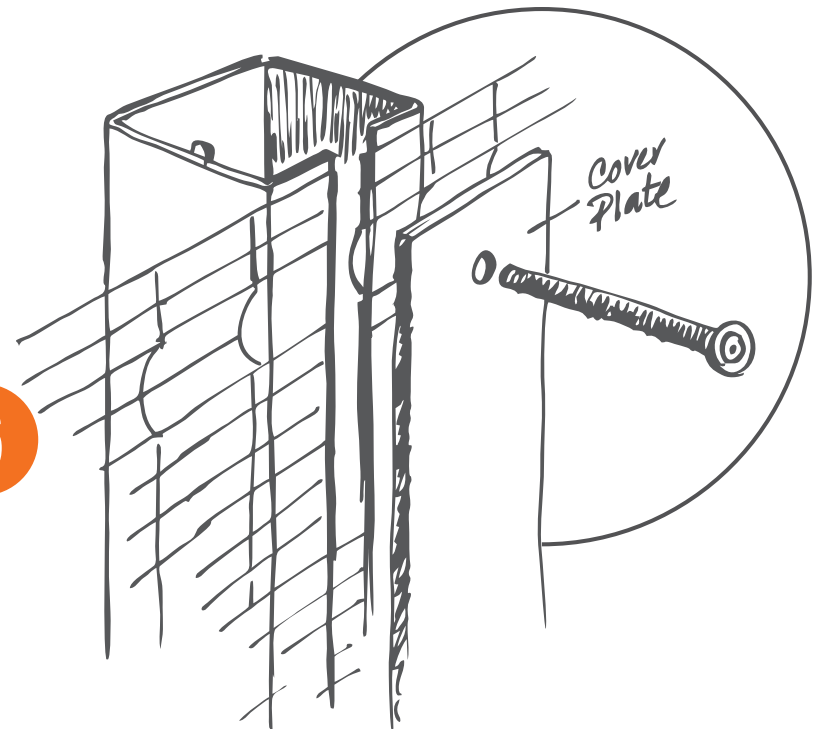
Line Up & Fill

- Line up post using fish line attached to sighting post
- Use Spirit Level to ensure post is vertical
- Fill post hole with concrete

Position 2nd Post and Mesh Assembly

- Insert 2nd post in next hole and fit to end of 1st Mesh Panel
- Insert 2nd Mesh Panel into 2nd Post
- Using Flange Plate, secure the 2 panels loosely
- Once levelled or stepped - tighten bolts
- Use props to hold panels in positions

6

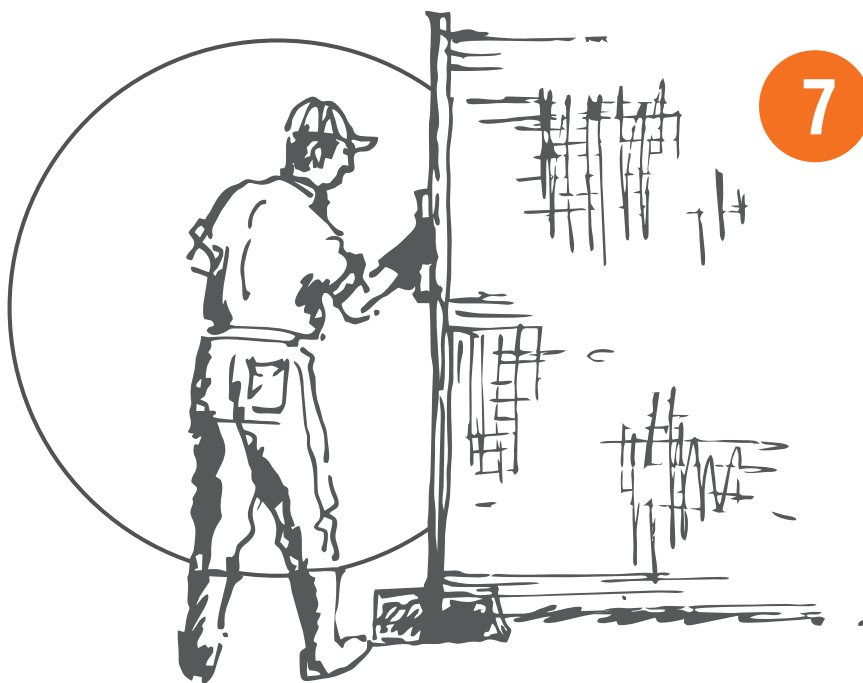


7

Double Check Levels and Continue

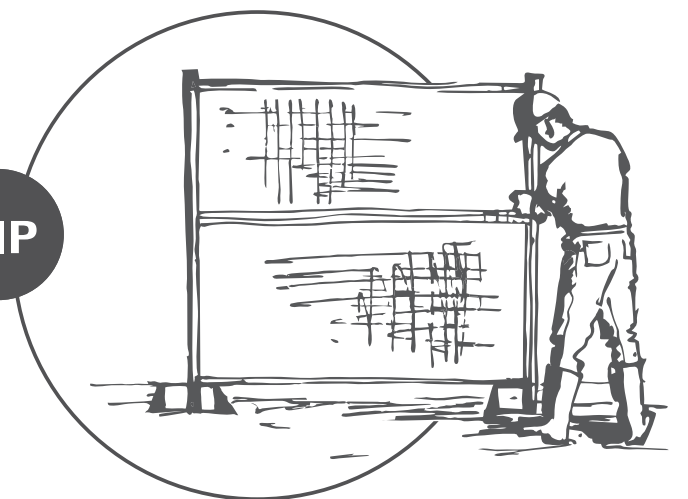
- Double check horizontal and vertical levels on 1st post
- Ensure 2nd panel and post are still lined up with fish line and also double check horizontal and vertical levels
- Concrete 2nd post into place

Repeat this process with the rest of posts and panels



*IT IS VERY IMPORTANT TO CHECK AND RECHECK
Always return to the previous 3 posts and panels you have placed and check the levels.
The panels can sometimes hang and pull the posts off the vertical. This is very hard to
rectify at a later stage and also creates assembly problems at the corners.*

TIP



8

Stepping the Panels

- Follow the slope of the ground and step your panels
- Slacken off the bolts and slide panel down
- Ensure you get an even step over the entire distance



The New Alternative



For further assistance or technical enquiries, please contact our specialists:

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