

# Tower Staircase Arrangement

## TOWER ARRANGEMENT FOR STAIRCASES

The drawing is for guidance only.

The offset frame may be smaller or larger depending on the incline of the stairway.

One extra plain frame is to be used to offset the tower on a stairs.

**1, Fix base plates to the offset frame and the first ladder frame**

**2, Fit 2 Horizontal Braces at the lowest point as shown.**

**3, Fit 2 Diagonal Braces from the lowest point as shown.**

**4, Continue building the tower to the desired height as per the manufacturers instruction manual**

Where possible, fit stabilisers to both sides of the tower with a minimum sideways extension of 650mm, reaching down the stairs with a minimum distance of 650mm.

Where possible the tower should be tied in to a side structure with rigid two way ties fastened to both uprights using double or swivel load bearing couplers.

**Only base plate are to be used on a tower erected on stairs.**

**Never climb the tower from the outside of the frame. Always climb from within the structure, using the ladder frame**

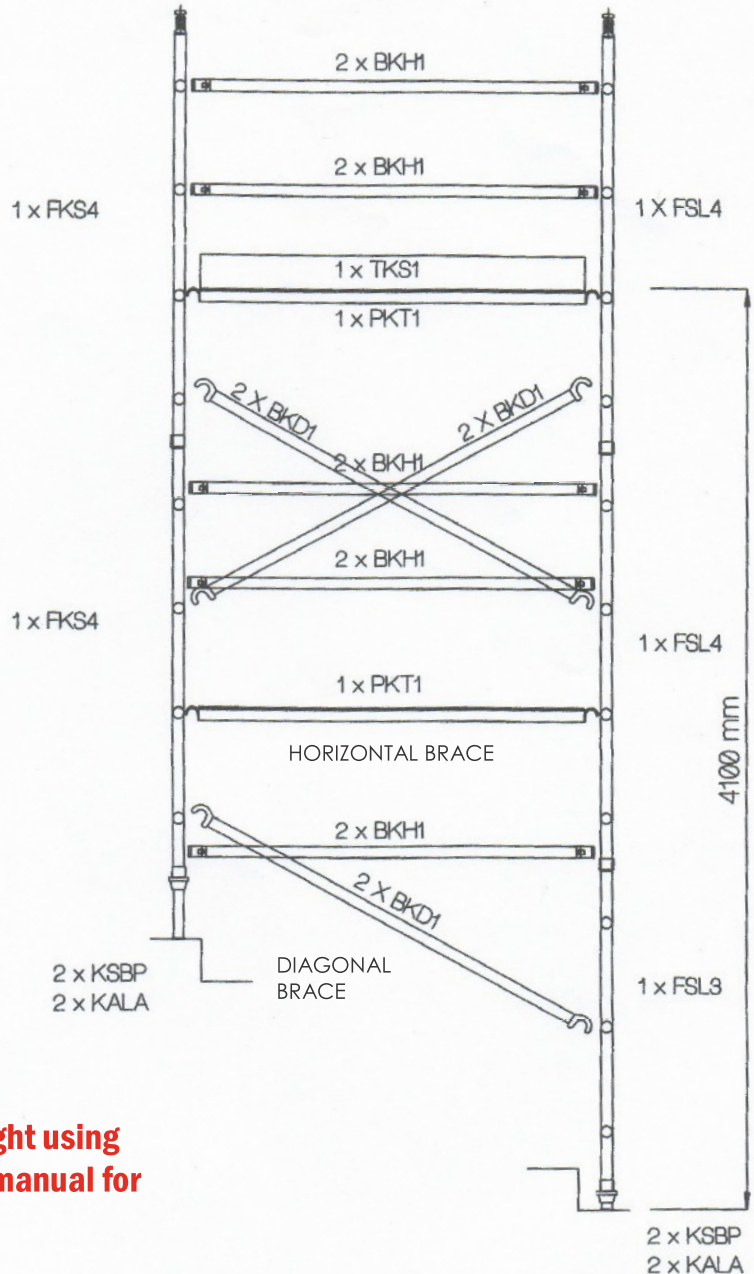


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It is possible to adapt a single width tower to a staircase.

You would use 2 Horizontal Braces at the lowest point.

2 Diagonal Braces at the lowest point, adjusting the height with the legs, and base plates are to be used.



**Continue building the tower to desired height using the 3T Method of build, as per instruction manual for either Single, or Double Width**