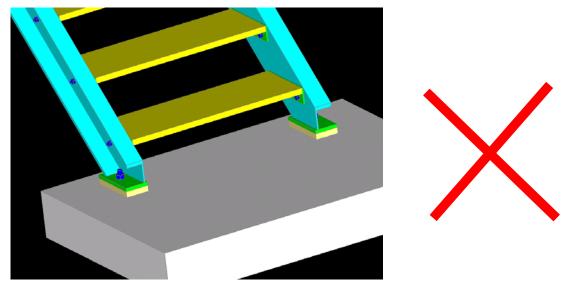
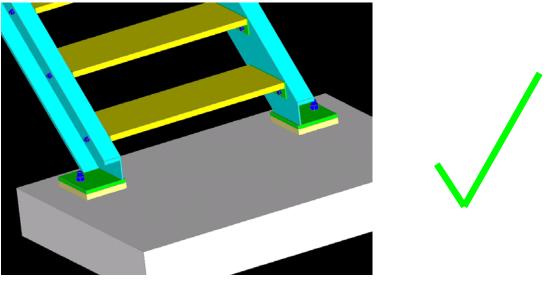
## Staircase Base Fixings

This is so simple and yet it consistently crops up on various projects and is a major frustration to erectors - Staircase Base Plates and drilling for the holding down bolts.



An example of a Bad Base Detail - Access for drilling is restricted



## A Good example of a Base Detail – Clear access to bolts.

## Key Points:-

- 1. Minimum clearance required for drilling is 50mm.
- 2. If extended plates are not allowed then a notch should be provided in the top flange to allow clear access for drilling.
- 3. If extended plates or notches are not allowed then conventional HD bolts should be provided to give the necessary erection tolerance.
- 4. Principles apply to door posts and other items fixing to a slab.

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