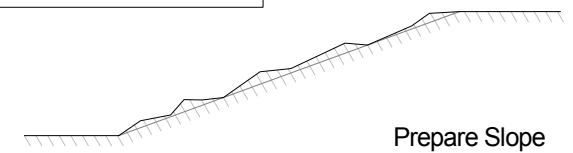
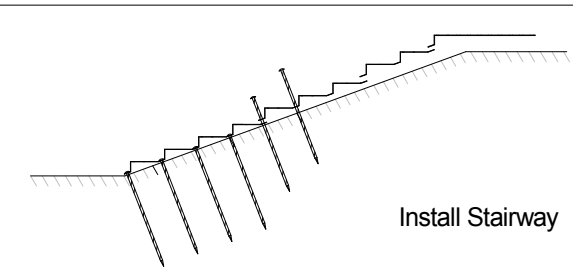


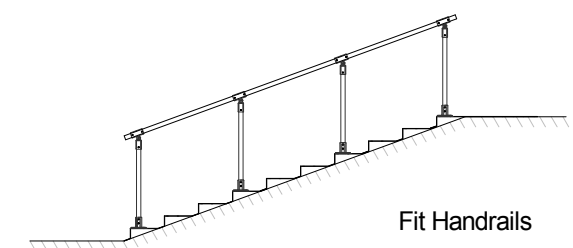
Installation Sequence



Prepare Slope



Install Stairway



Fit Handrails

Notes

- 1 A landing module is required at the top of each flight (as the landing incorporates the top riser)
- 2 Shallow Stairway / Standard Stairway and Landing modules are available for the following gradients:
Shallow - 12°, 14°, 16°, 18°, 20°, 22°, 24°, 26°
Std - 20°, 22°, 24°, 25°, 26°, 28°, 30°, 32°, 35°, 38°, 40°, 45°
- 3 The slope length per step is:
Shallow Stairway: 50cm (16 step flight = 8.00m)
Standard Stairway: 36cm (16 step flight = 5.76m)
- 4 The width of the stairway is:
Overall Width: 1m
Clear Width*: 92.5cm with a single handrail
85cm with two handrails
(* Handrails are bolted onto the stair treads)
- 5 Landings have a standard length of 1 metre. Alternative lengths are available for complex sites and longer lengths can be formed with extension plates. Landings and extension plates are available in the following lengths: 0.5m, 0.7m, 0.9m, 1.0m, and 1.1m. 0.5m landings are also used as single steps for Shallow Stairway.
- 6 A dog-leg landing is formed by installing 2 landing modules side-by-side with an additional safety barrier on the exposed edge
- 7 Handrails are 90cm high (min) and can be fitted to one or both sides of the stairway in pre-drilled holes. The standard stanchion spacings (slope length) are:
Shallow Stairway - alternate steps = 100cm
Standard Stairway - every 3rd step = 108cm
- 8 Safety barriers with knee rails are 110cm high and are fitted to one or both sides of landings
- 9 Stakes have been omitted for clarity. They are inserted through the overlaps and along the sides of the modules. Permanent stairways are normally installed with 1m ribbed stakes in:
- every hole on the flights
- alternate holes along the sides of the landings
- 10 This drawing shows the main components. A wide range of accessories are available for complex sites

Kwik-Step

Modular Stairway System - Basic Components

Drawing: 35/0762/BC

Version: 1

Scale: NTS

Drawn By: MC

Date: 15/01/2018