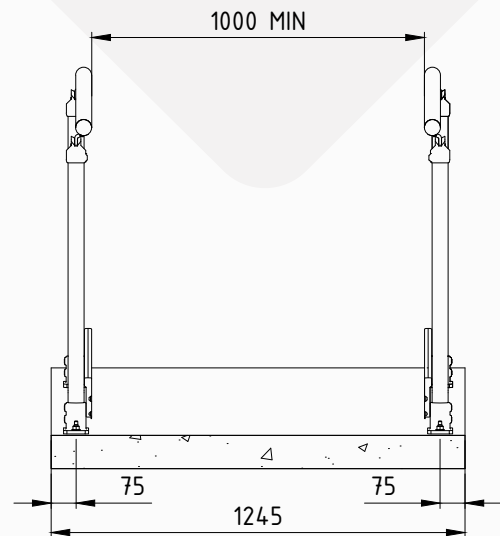


Hot Design Tips

For easy handrail compliance on disability ramps

Top mounted Inline Handrails such as AR20 and AR40 used on disability ramps, require a substrate width of 1195+mm to meet the minimum 1000mm clear between requirements of AS 1428. Space permitting, a substrate design width of 1245mm+ to achieve compliance & allow for stanchions to be placed 75mm in from edge of concrete is ideal.

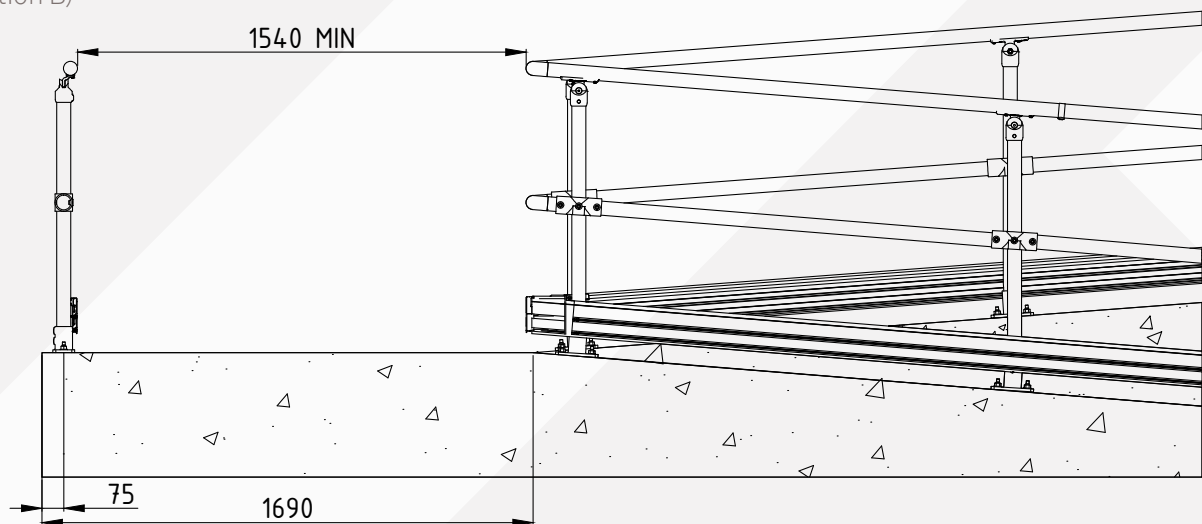
(See Section A)



Section A

For ramps that return or double-back, the handrails on the landings require a minimum 1540mm clear between them. Top mounted Inline Handrails such as AR20 and AR40 used in this application will require a substrate width of 1665+mm to achieve the minimum 1540mm clear between, a requirement of AS 1428. Space permitting, a landing substrate design width of 1690mm+ to achieve compliance & allow for stanchions to be placed 75mm in from edge of concrete is ideal.

(See Section B)



Section B