



Sentryline II TL-3 and TL-4 Wire Rope Safety Barrier System

Sentryline II TL-3 and TL-4 Wire Rope Safety Barrier System is an AS3845 and NCHRP350 compliant longitudinal barrier system. When installed correctly the system will allow an errant vehicle to be stopped, contained or redirected in a safe manner.



Features

- > Tested to NCHRP350 TL-3 and TL-4
- > AS3845:2015 compliant and approved for use by Australian State Road Authorities
- > Exceptionally good vehicle control and behavior
- > Can be used in either edge of the road or median application
- > Easily installed and zero maintenance
- > Alternative foundation pile size options available
- > Easily repaired after impact
- > Designed to be used with Sentryline Terminal End III NCHRP350 TL-3 anchor
- > Can be upgraded from TL-3 to TL-4 easily by the addition of another cable
- > Low cost patented technology available exclusively through ACP

Specifications

- > All posts are hot dip galvanised (powder coating in various colours optional)
- > Cable - 19mm 3 x 7 strand pre-stretched by 35%
- > TL-3 top cable 770mm from ground
- > TL-4 top cable 790mm from ground
- > Typically line post footing piles are 300mm diameter x 750mm (0.05m³)
- > Length of need from post 5
- > Posts 1 - 7 are spaced at 1.5m (LoN is measured 8m from ground anchor)
- > The post spacings may vary from 2 to 9m depending on the deflection requirement
- > Concrete to be 25Mpa
- > Tensioned to 25kN at 20degC. (Tension may vary depending on air temperature at time of installation, see chart in installation guidelines)

Manufacturers of Road Safety Barriers | Australian Construction Products Pty Limited

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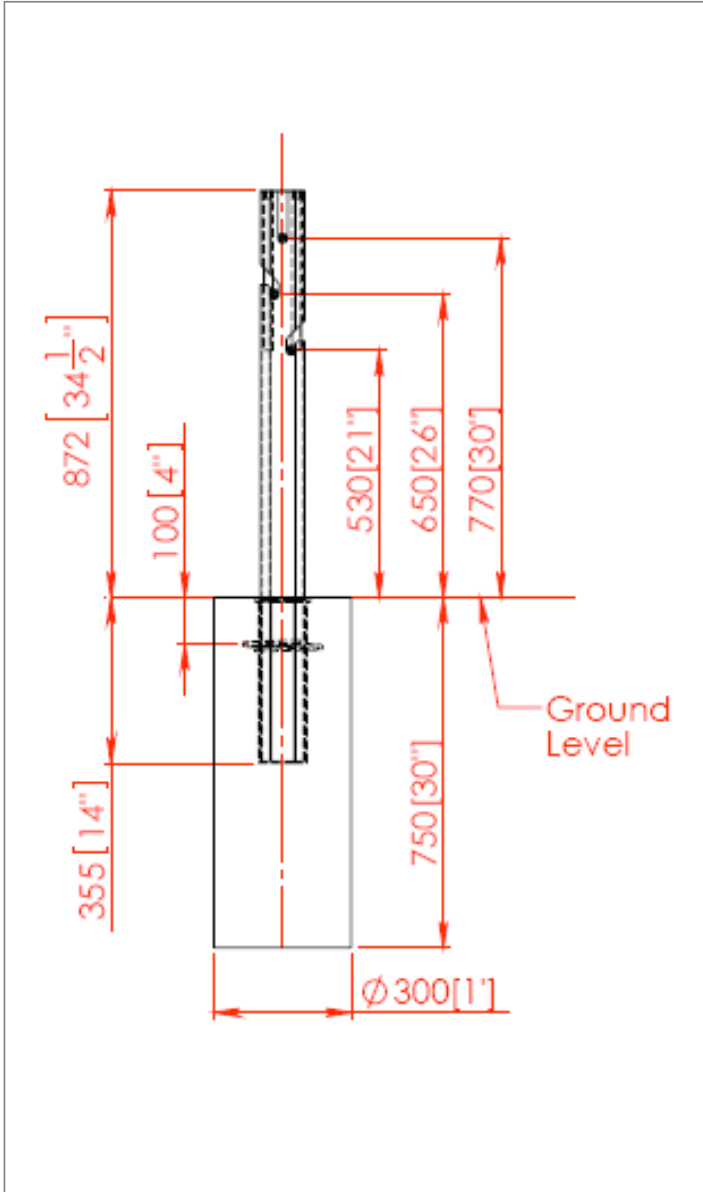
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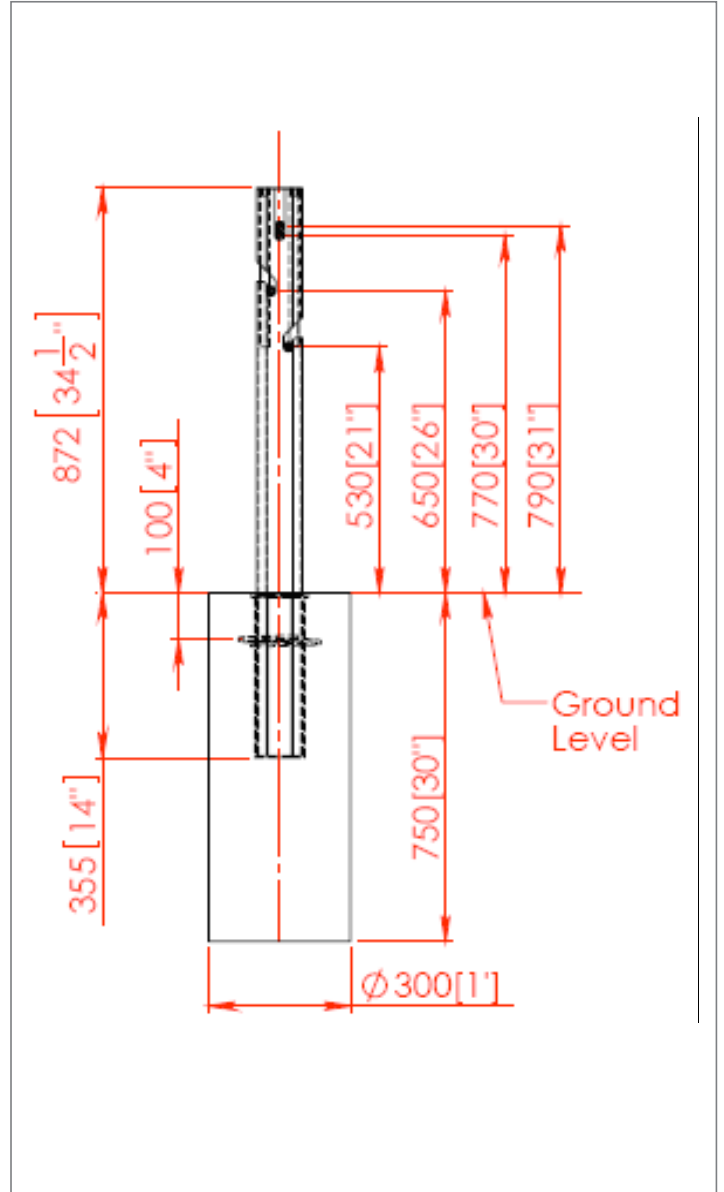


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3 Cables Line Post Set Up



4 Cables Line Post Set Up



Contact ACP for more information on this or other road safety products

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