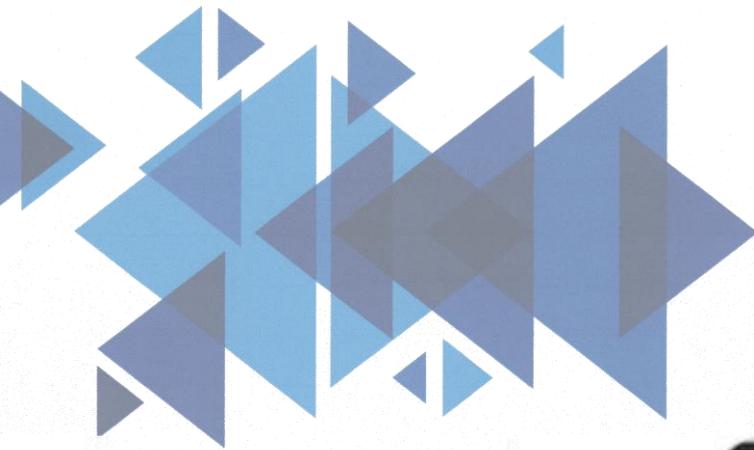


Take the complex job of installing & maintaining
road-side infrastructure and

make it simple



Instead of throwing more and more money at maintenance, now you can use a protective membrane to make valuable concrete footings re-usable and items easily removable using ergonomically designed tools. Response to infrastructure failures is fast and efficient and the only on-going cost is labour for the entire lifespan of a development.



	Basic	Moderate	Danaerous	Extreme
Dial before you dig				
Traffic Management				✓
Concrete				
Paving				
Labour	✓	✓	✓	✓
Risk of Injury				
Risk of litigation				
Travel to tip				
Tipping fees				



Reduce costs

Instead of throwing more and more money at maintenance - the only on-going cost is labour for the entire lifespan of a development



No damage or waste

Developments remain in pristine condition. Putting an end to the on-going consumption of carbon supplies and carbon intensive landfill



Improve safety

Substantially improve workplace safety by eradicating the need for digging and heavy labour, and substantially reducing time on location



Improve efficiency

Items are installed in seconds and damaged infrastructure is replaced quickly and efficiently, using ergonomically designed tools

Awarded Worksafe Award DOH&S



“Our selection is not based on price alone, we also took into consideration the safety & saving aspects. The Smart Sustainable Foundations allow quick replacement of posts with no further effort required to the base, (providing a significant cost benefit by re-using the existing footing) and reduces risk of injury to employees by reducing time spent on traffic islands exposed to traffic.” Main Roads Department



What makes them so smart?

You can secure any 50NB/ 60 OD post, grab-rail, bollard or item of street furniture creating a protective shield between the concrete foundations and the item of infrastructure and will continue working impact after impact, year after year

1. Ground Socket
2. Self-locking Taper
3. Cap

One-off purchase, no replacement parts required

The Smart ground socket is made using a Smart plastic, selected for its impact resistance and self-healing capabilities.

A self-locking Taper is secured to the item using self-drilling screws, and items are simply dropped into the ground socket remaining safe, perfectly aligned and secure year after year. Items can only be removed using the ergonomically designed removal tools.

Made from 100% Recycled petroleum waste.
Manufactured in Australia



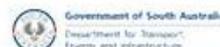
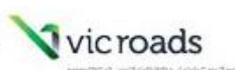
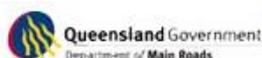
Selecting depth of footing

You can secure items from as shallow as 150 mm in solid concrete traffic islands and footpaths, 350 mm for standard installations and 650 mm for large items and high impact bollards.

Diameter	Depth	Boxed	Dimensions (mm)	Weight
60 mm	150 mm	50 units	[400 x 400 x 400]	16 kg
60 mm	350 mm	25 units	[400 x 400 x 400]	12 kg
60 mm	650 mm	25 units	2 X [400 x 400 x 400]	20 kg

Quantity Discounts Available. Tools required

ONLY SECURING DEVICE APPROVED NATIONALLY



To encourage sustainable development, MRWA has approved the use of CHS posts on the network