

1. Objective and Scope

To describe how to correctly install Saferoads Supa Drive Guidepost.

2. Safety: Working on or beside a roadway is inherently dangerous.

3. Personal protective equipment (PPE)

The following is mandatory PPE.



Safety Boots (steel capped) with rubber soles.



Eye and hearing protection is compulsory



Use a dust mask when using compressed air for blowing drilled holes



Hi-Viz must be worn when installing product



Gloves must be worn when installing product



Hi-Viz Protective Clothing is to be worn

4. Equipment Required

- Compressor with air nozzle
- Epoxy and gun (refer SDS)
- Hammer drill and bits
- Small hand tools
- Industrial vacuum cleaner
- Traffic Management Equipment (if required)
- Generator

5. Qualifications and Competencies




- Safe use of hand tools;
- Manual handling; and Road traffic management.




6. Documentation and Setup

- Ensure that the selected installer provides a copy of Public Liability Insurance, WorkCover, SWMS and plant service records. (No documentation - no job).
- Contact Dial before you Dig; if required (recommended)
- Ensure you are at the correct location and set up traffic control is to Australian Standards, or as advised and required by the client.



7. Installation

Step 1 – Identify right location	Step 2 – Chip hole	Step 3 – Load post
		
<p>Check for marked locations for guide post installation. If the location is not marked, measure for correct location.</p>	<p>Chip 100mm hole with jackhammer tool.</p>	<p>Place jackhammer or manual driver on the ground and load post.</p>

Step 4 – Drive in post	Step 5 – Drive in post	Step 6 – Finish
		
<p>Locate post and driver assembly in hole with driver between you and the post. Note: ensure the red delineator is on the left of approaching traffic.</p>	<p>Ensure steel anchor is below ground level, and that the ground marker sticker is at ground level.</p>	<p>Condition the post to vertical by standing on the swing hinge, pointing post away from oncoming traffic.</p>
Step 7 - Final checks and housekeeping		
<ul style="list-style-type: none"> • Sweep any excess dirt or debris from the site and collect any left-over parts • Housekeeping practices adhered to and worksite is left clean and safe; 	<ul style="list-style-type: none"> • Workmanship is to specification; • Materials quality is acceptable; • Unused materials are removed; • Items have been fitted correctly and safely. 	<ul style="list-style-type: none"> • Quality checks performed. • Surrounds are restored to prior condition; • No spillage and/or damage to any soil, habitat, atmosphere or drainage.

SOP REVISION UPDATES

SOP Amendment Level		
Rev #	Date	Comment
8	22/11/2023	a. PPE Icons updated – No Revision change
8	10/05/2022	a. Review by Manager – Supply, Safety and Systems – No Revision change (format only)
8	24/10/2020	b. New Format