

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.



Boots



Eye Protection



Ear Protection



Hi Viz



Gloves



Protective Clothing

4. Equipment Required

- a) Compressor with Air Nozzle;
- b) Hammer Drill and Bits;
- c) Industrial vacuum Cleaner;
- d) Generator;
- e) Epoxy and gun (refer SDS); and
- f) Chemwatch 4918-30.

5. Qualifications and Competencies

- a) Safe use of hand tools;
- b) Manual handling; and
- c) Road traffic management.

6. Documentation and Setup

- a) Ensure that the selected installer provides a copy of Public Liability Insurance, WorkCover, SWMS and plant service records. (No documentation - no job).

- b) Contact Dial before you Dig; if required (recommended)



- c) 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. Mark Out Location

- a) Check for marked locations for guide post installation. If the location is not marked, measure for correct location.

8. Chip Hole

- a) Chip 100mm hole with jackhammer tool.



9. Load Post

- a) Place jackhammer or manual driver on the ground and load post.



10. Drive in Post

- a) 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.



b) Quality Checks

- Workmanship is to specification;
- Materials quality is acceptable;
- Unused materials are removed; and
- Quality checks have been performed.

c) Environment Checks

- Surrounds are restored to prior condition; and
- No spillages and/or damage to any soil, habitat, atmosphere or drainage.

SOP REVISION UPDATES

Rev 8 dated 24/10/2020

- a) New format

- b) Ensure steel anchor is below ground level, and that the ground marker sticker is at ground level.



11. Finish

- a) Condition the post to vertical by standing on the swing hinge, pointing post away from oncoming traffic.

12. Housekeeping and Final Checks

a) Safety Checks

- Housekeeping practices are adhered to and work site is left clean and safe; and
- Items have been fitted correctly and safely.