



SAFE WORK PROCEDURE





SWP No:
323

JOB / TASK:

Working on Roadways

(This procedure is to be used in conjunction with any operating manuals or training relevant to the task)

SPECIAL COMMENTS:

WHAT TO DO	HAZARDS	HOW TO DO IT	PPE
STEPS IN ORDER OF PERFORMANCE	APPLICABLE TO EACH STEP	IDENTIFY EQUIPMENT, SAFETY, QUALITY AND PERFORMANCE REQUIREMENTS	
Preparation	Traffic Slipping Strains Pedestrians	Employees are required to be trained before attempting any tasks on roadways. If the traffic situation will be unusually hazardous inform the local Police of work site, locations and times. If speed limit enforcement is desirable, the Police will need a reasonable amount of notice.	 <p>EYE PROTECTION MUST BE WORN IN THIS AREA</p>
Selection of signs	Traffic Slipping Strains Pedestrians	Use Australian Standard (AS) 1742 Part 3 1985. Use only relevant signs, and the minimum number of signs which adequately describe and warn motorists of the worksite.	 <p>GLOVES MUST BE WORN IN THIS AREA</p>
Erection and removal of signs	Traffic Slipping Strains Pedestrians	Erection: <ul style="list-style-type: none"> Advance warning signs. Erect speed limit and give way signs Bag or remove existing signs Install lateral shift markers and traffic guidance devices around the worksite as required. Removal: <ul style="list-style-type: none"> Reverse of erection. 	
Use of speed limit signs	Traffic Slipping Strains Pedestrians	Use of speed limits is at the discretion of the person in charge of the works. Always put safety first and use speed limits where the worksite is considered hazardous. Use only 25 km/h, 40 km/h or 60 km/h speed limits.	 <p>SAFETY FOOTWEAR MUST BE WORN IN THIS AREA</p>

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Use of speed limit signs	Traffic Slipping Strains Pedestrians	<p>Use:</p> <ul style="list-style-type: none"> • 25 km/h whenever workers are on the roadway regardless of normal permanent speed limit. • 40 km/h where works are in progress adjacent to roadways where the normal permanent speed is 60 km/h. • 60 km/h where works are in progress adjacent to roadways where the normal permanent speed is 80 km/h or higher. • Use 60 km/h buffer zone where the normal permanent speed limit is greater than 60 km/h and a 25 km/h speed limit is required. <p><u>Minimum Speed Limit Sign Distances</u></p> <table border="1"> <thead> <tr> <th data-bbox="1182 703 1496 730">Speed Limit</th> <th data-bbox="1509 703 1621 730">Distance</th> </tr> </thead> <tbody> <tr> <td data-bbox="1182 767 1397 794">Less than 60 km/h</td> <td data-bbox="1509 767 1682 794">20 - 40 metres</td> </tr> <tr> <td data-bbox="1182 799 1279 826">60 km/h</td> <td data-bbox="1509 799 1682 826">40 - 60 metres</td> </tr> <tr> <td data-bbox="1182 831 1279 858">80 km/h</td> <td data-bbox="1509 831 1682 858">60 - 80 metres</td> </tr> <tr> <td data-bbox="1182 863 1290 890">100 km/h</td> <td data-bbox="1509 863 1704 890">80 - 120 metres</td> </tr> <tr> <td data-bbox="1182 895 1290 922">110 km/h</td> <td data-bbox="1509 895 1715 922">120 - 140 metres</td> </tr> </tbody> </table> <p>Place speed limit signs the minimum distance before the lateral shift marker, traffic controller or start of the worksite.</p> <p>When using a buffer zone place the 60 km/h signs the minimum distance before the 25 km/h sign.</p> <p>Roadwork speed limit signs should be placed in the centre of a two-way carriageway which operates one lane in each direction.</p> <p>Roadwork speed limit signs are placed on both sides (kerb and median) on one-way carriage ways, and on the kerb and in the centre of the road on multi-lane two-way roads.</p> <p>Do not leave 25 km/h signs on an empty site unless there are particularly hazardous conditions.</p>	Speed Limit	Distance	Less than 60 km/h	20 - 40 metres	60 km/h	40 - 60 metres	80 km/h	60 - 80 metres	100 km/h	80 - 120 metres	110 km/h	120 - 140 metres	
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