











Works Procedure




Repair Wire Rope Barrier

Activity Definition	All works associated with the repair of damaged Brifen roadside wire rope barrier furniture		
Unit of Measurement	Metres	Average Daily Production	
Specification or Restoration Standard			
The wire rope barrier shall be reinstated to the Hill & Smith Pty. Ltd. specifications.			

Procedure Steps	Hazard	Additional PPE	Details / Issues	Resp. Officer
1. Locate work area <ul style="list-style-type: none"> Identify the proposed job site from Works orders or as directed Evaluate other site specific conditions 	 Manual Handling	 	Are there any changes required for the environment? Are there any changes required for safety? Check for above and under ground services	All Staff
2. Establish Traffic Control <ul style="list-style-type: none"> Erect signs and other traffic control devices in accordance with requirements Record sign layout and time of erection 			Are there any changes required for traffic management? Refer 'Roadworks signing Guide'	All Staff
3. Determine the Work Area <ul style="list-style-type: none"> Mark out area if required. 				
4. Remove Damaged Components <ul style="list-style-type: none"> Dispose of waste as directed 	 Crush by reversing vehicles High traffic volume Muscular strains/bending		Environmental control	All Staff
5. Install posts <ul style="list-style-type: none"> Replace in sockets 	 Manual Handling		Correct height Refer work instruction in Install Wire Rope Barrier	All Staff
6. Re-Instate wires			Determine level of impact of need to retension Ensure correct placement of wires to Hill & Smith Manual Gloves must be worn.	All Staff

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8. Tensioning <ul style="list-style-type: none"> ▶ Tension wire rope to Hill & Smith Pty. Ltd. specification 			Check the lay of rope and or height at anchors.	All Staff
9. Check the work against the restoration standards			Audit site	All Staff
10. Re-establish Road Furniture <ul style="list-style-type: none"> ➤ Check Signs & guideposts 			Ensure signs are clean	All Staff
11. Leave Work Site Safe and Tidy <ul style="list-style-type: none"> ▶ Remove all loose material 			Dispose of all materials to designated site	All Staff
12. Remove Traffic Control <ul style="list-style-type: none"> ▶ Remove signs and other traffic control devices in accordance with requirements ▶ Record time of removal 				
13. Complete and hand in relevant paperwork				

Project Specific Details

The following details are in addition to the standard Works Procedure instructions above and are specific to this project only.

Project:		Project Manager:			
Step #	Procedure Steps	Hazard	Additional PPE	Details / Issues	Resp. Officer
1	.	•		•	
2		•		•	

Approved by **Project Manager:** _____ / ____ / ____
Signature Date