



# Armorwire Terminal End (A.T.E)

## Installation Checklist

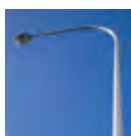
General	Y	N
Site soil conditions checked and appropriate anchor foundation installed to suit as per procedures in NZTA Technical Advice Note #16-18.		
The ground strut <b>does not protrude more than 100mm</b> when measured using a 1500mm cord along its centreline.		
The M24 nuts holding the ground strut to the foundation are <b>spanner tight</b> .		
<b>At least one thread</b> is showing above the nuts holding the trigger post to the ground strut and rebar cage.		
The 10mm thick steel rectangular washer has been used to fix the anchor cables to the <b>upstream end</b> of the ground strut.		
The 3mm thick polyethylene rectangular washer and 6mm thick steel rectangular washer are used to fix the anchor <b>cables to the 'trigger' post</b> (see diagram below).		
The <b>anchor cables are firmly held</b> in the body of the triangular wedges on the 'trigger' post and the M24 nuts at the upstream end of the ground strut are spanner tight.		
Connected to a 3 Cable Barrier		
The <b>top cable</b> of the cable barrier is positioned in the top slot on the 'trigger' post.		
The <b>two bottom cables</b> are positioned on either side of the 'trigger' post in the <b>bottom slots</b> .		
The 3mm thick square polyethylene washer <b>is between</b> the 6mm round steel washer and the 'trigger' post for all three cables.		
Connected to a 4 Cable Barrier		
The <b>two top cables</b> of the cable barrier are positioned on either side of the 'trigger' post in the <b>top slots</b> .		
The <b>two bottom cables</b> are positioned on either side of the 'trigger' post in the <b>bottom slots</b> .		
The 3mm thick square polyethylene washer <b>is between</b> the 6mm round steel washer and the 'trigger' post for all four cables.		

More information on **Armorwire Terminal End** can be found at [www.csppacific.co.nz](http://www.csppacific.co.nz) or call **0800 655 200**

Leading road side and barrier systems supplier

### CSP PACIFIC

306 Neilson St, Onehunga,  
PO Box 12 949, Penrose,  
Auckland 1642, New Zealand  
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Columns ■



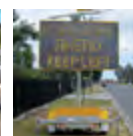
Multiplate ■



Hire ■



Barriers ■



Traffic Control ■



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## Installation Checklist

### Notes:

Project/Job number:			
Location:			
Client/Asset Owner:			
Principal Contractor:			
Installer:			
Installed by:		Date:	
Inspected by:		Date:	

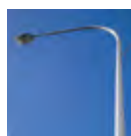
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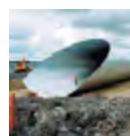
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