

Armorwire® Terminal End Installation Checklist

General	Y	N
Site soil conditions checked and appropriate anchor foundation installed to suit as per procedures in Waka Kotahi NZ Transport Agency Technical Advice Note #16-18.		
The ground strut does not protrude more than 100mm when measured using a 1500mm cord along its centreline.		
The M24 nuts holding the ground strut to the foundation are spanner tight.		
At least one thread 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 upstream end of the ground strut.		
The 3mm thick polyethylene rectangular washer and 6mm thick steel rectangular washer are used to fix the anchor cables to the 'trigger' post (see diagram below).		
The anchor cables are firmly held 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	Y	N
The top cable of the cable barrier is positioned in the top slot on the 'trigger' post.		
The two bottom cables are positioned on either side of the 'trigger' post in the bottom slots.		
The 3mm thick square polyethylene washer is between the 6mm round steel washer and the 'trigger' post for all three cables.		

Connected to a 3 Cable Barrier	Y	N
The two top cables of the cable barrier are positioned on either side of the 'trigger' post in the top slots.		
The two bottom cables are positioned on either side of the 'trigger' post in the bottom slots.		
The 3mm thick square polyethylene washer is between the 6mm round steel washer and the 'trigger' post for all four cables.		

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