

#### **INTENDED USE**

The ArmorWire End Terminal (**SEC08**) is designed to safety anchor three or four barrier high tension cable barriers. It consists of a series of cables, special washers and a Trigger Post which allows the cable barrier to disengage from the anchor foundation during direct vehicle impact, while still providing adequate anchoring capability on downstream impacts.

The ArmorWire End Terminal is primarily for use with the high tension ArmorWire systems (**SGM33a** and **SGM33b**); however it also can be used for other 3 or 4 high tension with cable heights ranging between 15" (385mm) and 35" (890mm).

**SEC08** is a NCHRP 350 Test Level 3 accepted end terminal.

## FEATURES AND SPECIFICATIONS

- Exceptionally safe vehicle behaviour during impact
- Suitable for 3 or 4 high tension Cable Barriers
- Easily installed and zero maintenance required
- Easy and fast repair after impact
- Tested and accepted to NCHRP 350 TL-3
- Length of Need: 8m
- Max flare 300mm over the entire 10m of the Terminal End (30:1)
- External steel components are hot dip galvanized
- All concrete is required to be 25MPa (3625 psi)

### **APPROVALS**

FHWA Acceptance Letter: CC-105 and CC-105A.

## **CONTACT INFORMATION**

**Armorflex International LTD** 

www.armorflex.co.nz

Telephone: +64 9 4269174

156 Foundry Rd

Silverdale, Auckland 0932

New Zealand

# **ARMORWIRE END TERMINAL TL-3**

SEC08	
SHEET NO.	DATE
2 of 2	07/10/2013

