



**protective**



# DIAMOND FENCE™ CHAINWIRE FENCING

Manufactured to AS1725:2010 - Chainlink fabric fencing

Long life and low maintenance

Mesh apertures from 25mm up to 60mm

Multiple finishes and colours available including Gal, PVC coated, fusion bonded PVC and Lifemax wire

Heights from 450mm up to 5000mm

Wire diameters of 2.24mm, 2.50mm, 3.15mm & 4.00mm

Available in different selvages for increased security and function

Made in Australia to the highest specifications

# DIAMOND FENCE™ CHAINWIRE FENCING... THE TRUSTED NAME FOR QUALITY

Protective Fencing has been manufacturing chainwire fencing using Australian made wire on the Central Coast of NSW since 1975. We distribute our quality products nationally from our network of warehouses.

Protective Fencing is a leading Australian manufacturer of chainwire products and has the capacity to manufacture the widest range of products.

Chainwire fencing can be used for a variety of industrial, commercial or domestic applications including tennis courts, building enclosures, sporting enclosures, temporary fencing, wildlife highway barriers and also for effective erosion control and rock stabilisation.

Protective Fencing can manufacture chainwire from a multitude of different wire types to suit your needs including standard and heavy galvanised, PVC coated, Zalcote or Fusion Bonded PVC wire for the ultimate protection against the elements.

Chainwire mesh can be made from 2.24mm, 2.50mm, 3.15mm & 4.00mm diameter wire and heights of up to 5000mm.

Protective Fencing manufactures chainwire with apertures of 25mm, 30mm, 40mm, 45mm, 49mm, 50mm & 60mm with selvages of Knuckle/Knuckle, Knuckle/Barb, and Barb/Barb.

### Gate Posts & Terminal Posts applicable for all Classes of Fencing Refer AS1725-2010 \*Class 1 - Medium Grade (M/G) Pipe is a requirement for all Gate posts & Terminal Posts

Gate Post Type & Terminal Post Type	Nominal Pipe Size DN	Outside Diam O/D	Pipe Grade	Minimum Wall Thickness	Concrete Diameter	Footings Depth
Gate Posts 3.70m to 4.80m Leaf Size	DN100	114.3mm	Medium	4.50mm	400mm	1100mm
Gate Posts 2.50m to 3.60m Leaf Size	DN80	88.9mm	Medium	4.00mm	300mm	1000mm
Gate Posts 1.30m to 2.40m Leaf Size	DN80	88.9mm	Medium	4.00mm	300mm	900mm
Gate Posts 0.9m to 1.2m Leaf Size	DN50	60.3mm	Medium	3.60mm	250mm	750mm
End, Corner & Strainer Terminal Posts	DN50	60.3mm	Medium	3.60mm	250mm	750mm

### Class 1 Medium Grade Pipe (M) Refer AS1725-2010

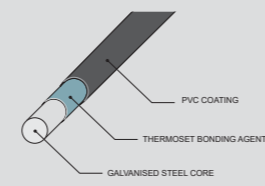
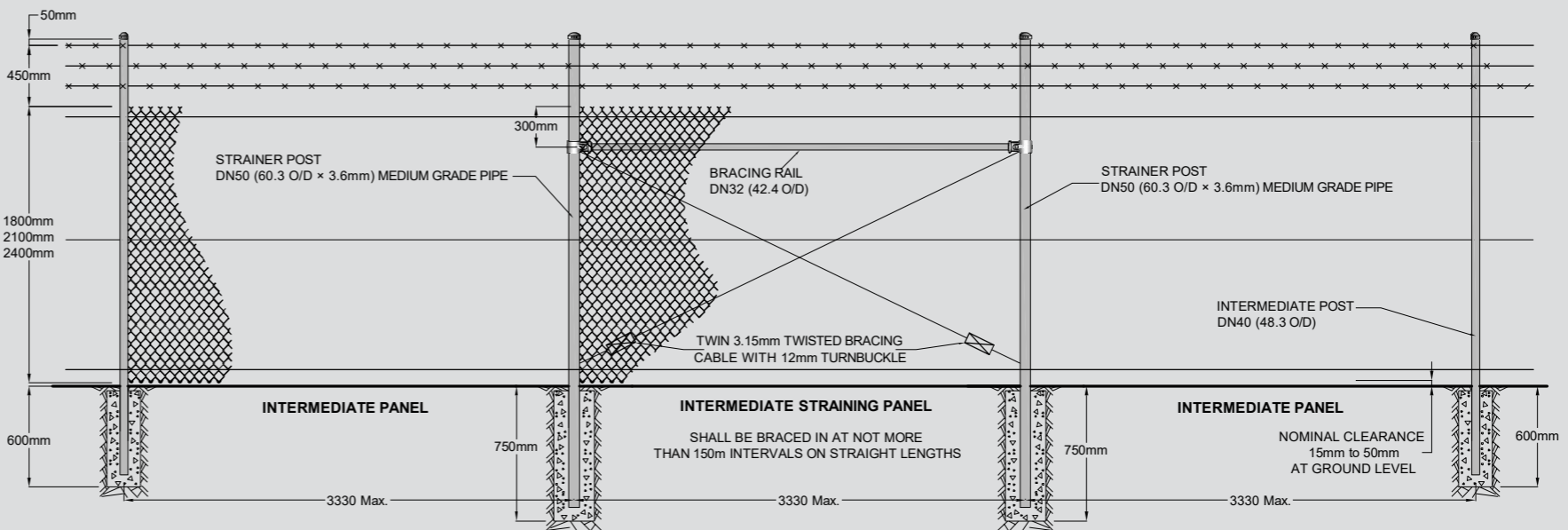
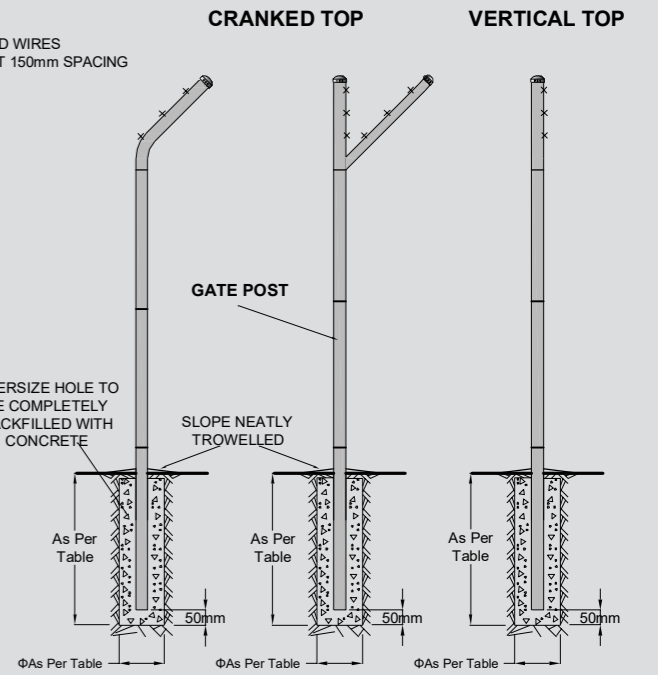
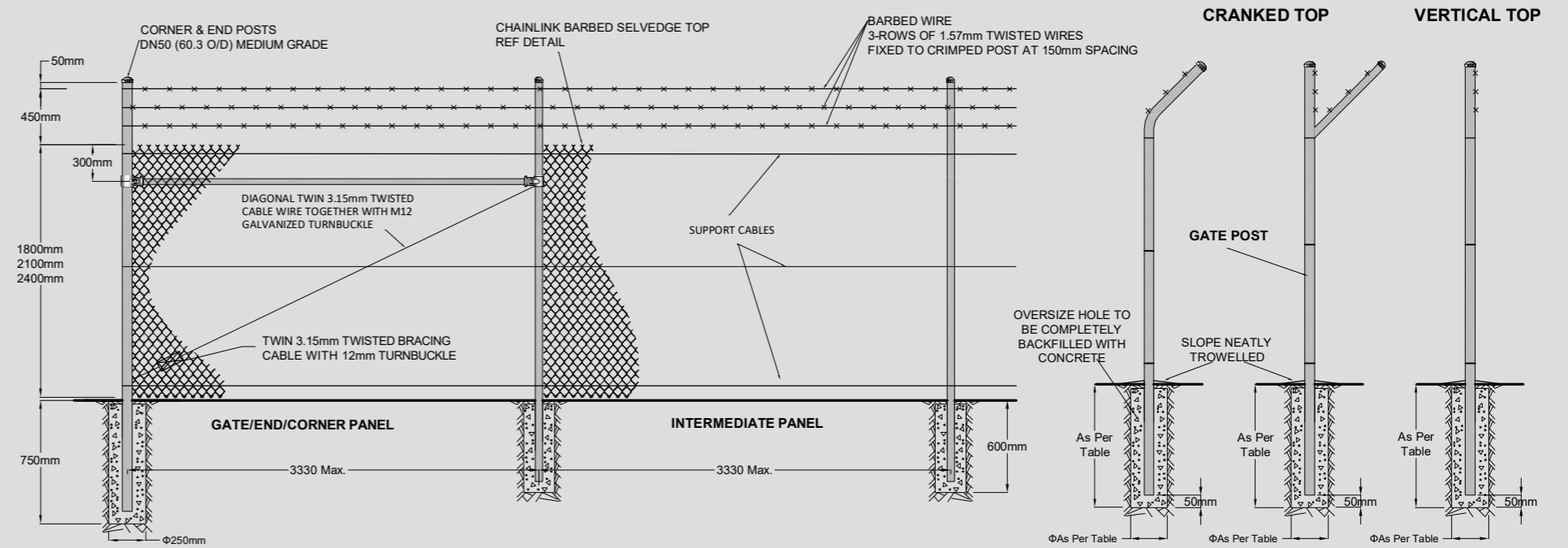
\*Class 1 - Medium Grade (M/G) Pipe provides for improved durability and service life for long term security fencing purposes

Intermediate Posts	DN40	48.3mm	Medium	3.2mm	250mm	600mm
Optional Back Stays	DN32	42.4mm	Medium	3.2mm	250mm	600mm
Bracing (Diagonal Stay)	DN32	42.4mm	Medium	3.2mm	250mm	600mm
Pipe Bracing Rail	DN32	42.4mm	Medium	3.2mm	-	-
Pipe Top & or Bottom Rail	DN32	42.4mm	Medium	3.2mm	-	-

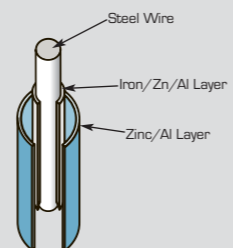
### Class 2 LIGHT Grade Pipe (L/G) Refer AS1725-2010

\*Class 2 - Light Grade (L/G) Pipe for Intermediate posts and/or rails is the more commonly used pipe for medium service life for fencing purposes

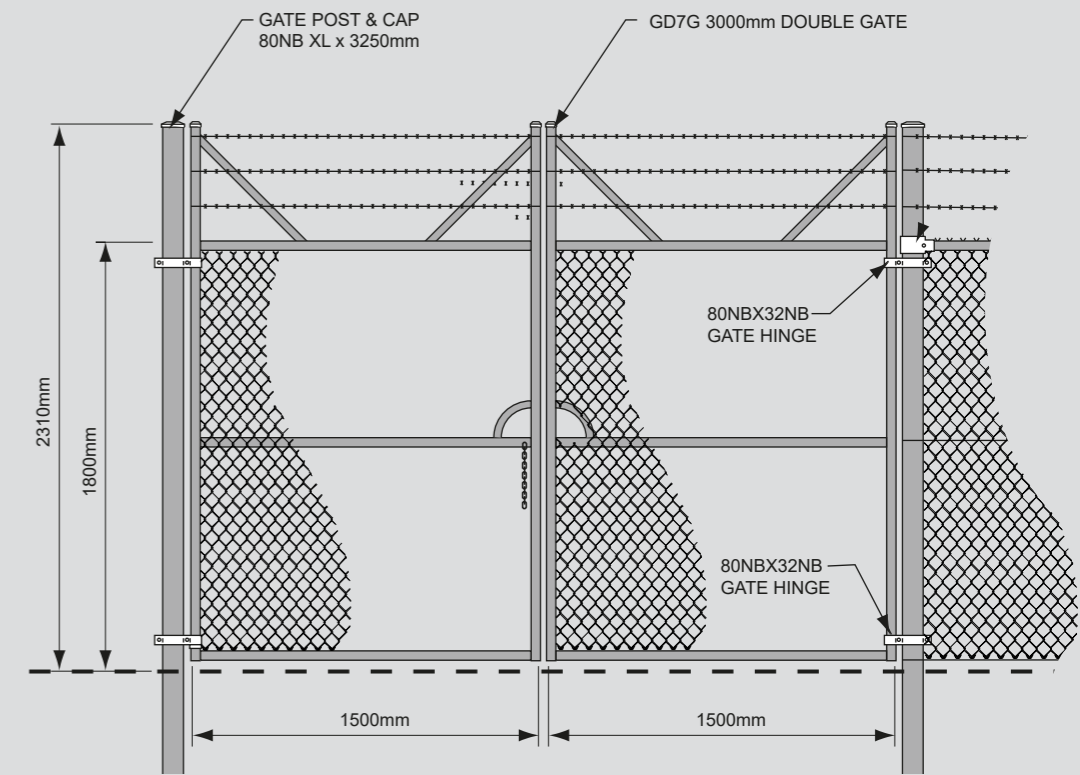
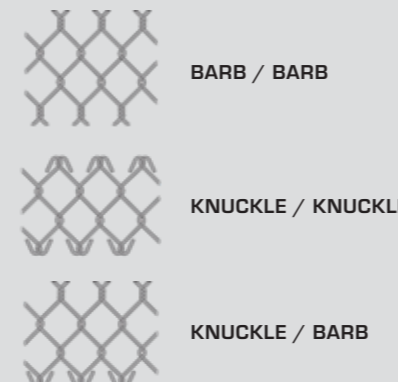
Intermediate Posts	DN40	48.3mm	Light	2.9mm	250mm	600mm
Optional Back Stays	DN32	42.4mm	Light	2.6mm	250mm	600mm
Bracing (Diagonal Stay)	DN32	42.4mm	Light	2.6mm	250mm	600mm
Pipe Bracing Rail	DN32	42.4mm	Light	2.6mm	-	-
Pipe Top & or Bottom Rail	DN32	42.4mm	Light	2.6mm	-	-



FUSE BONDED PVC WIRE



ZALCOTE WIRE





A full system of posts and rails to suit all applications



Available in PVC black or green or Fuse Bonded black



Bulldog razor topping

# DIAMOND FENCE™ CHAINWIRE FENCING

Optional rail-less fencing for reduced material and installation costs

Designed for security and fast installation

Readily adaptable to all types of terrain and environments

Aesthetically appealing

Multiple topping extensions available



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