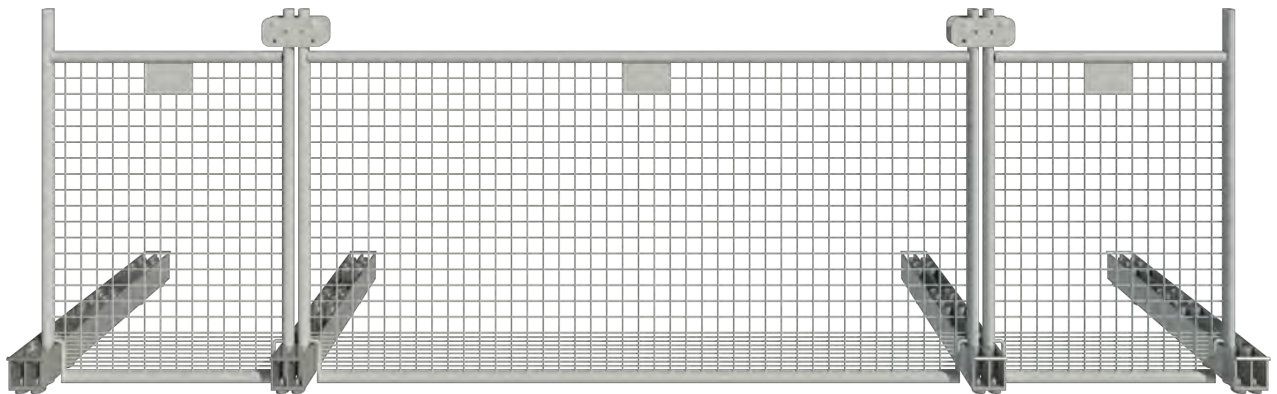




SUPERIOR EDGE PROTECTION

WHAT IS SUPERBARRIER

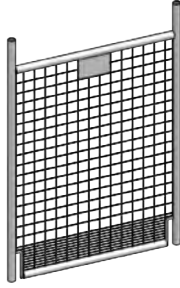
SuperBarrier is an engineered edge protection system with self supporting counter weight base which is extremely quick to install and relocate.



no messy components

easy assembly

Components



B08

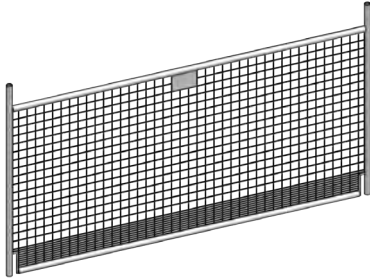
800mm SuperBarrier Panel

50 x 50 x 4 mm mesh and kickboard.

Length: 800 mm

Height: 1100 mm

Weight: 10 kg



B21

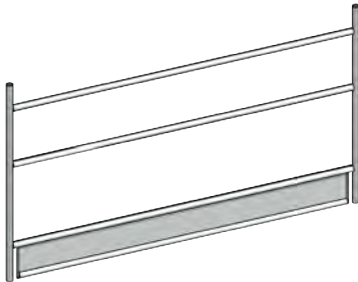
2100mm SuperBarrier Panel

50 x 50 x 4 mm mesh and kickboard.

Length: 2100 mm

Height: 1100 mm

Weight: 20 kg



B2H

2000mm Access Panel

Handrail and kickboard.

Length: 2000 mm

Height: 1100 mm



RMB

Rubber Metal Base

RMB has 14 positions to insert B08 or B21. All RMB have 8 rubber (foot pads) for better grip.

Weight: 18 Kg



BBP

Bolt Down Base Plate

BBP can be bolted to concrete, timber, ply or any other material using 12 mm anchor bolt.

Weight: 2.3 Kg



CLP

Clip Bracket with 6 x bolt holes

Bracket used for clamping 2 or more SuperBarrier panels together. Comes with 2 x M10 x 65 mm cuphead bolts and nuts.

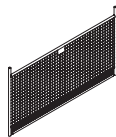
Weight: 1.5 Kg

HOW TO INSTALL

BRIEF INSTRUCTION TO ASSEMBLE SUPERBARRIER

1. Components in this demonstration kit

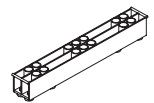
- 1.1** Barrier 2100 mm [B21]
Qty: 5



- 1.2** Barrier 800 mm [B08]
Qty: 1



- 1.3** Rubber Metal Base [RMB]
Qty: 7

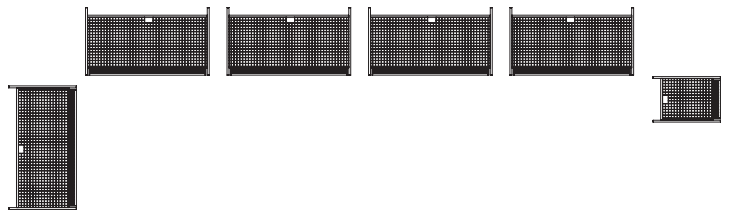


- 1.4** Clip (with 2 x nut/bolt) [CLP]
Qty: 5

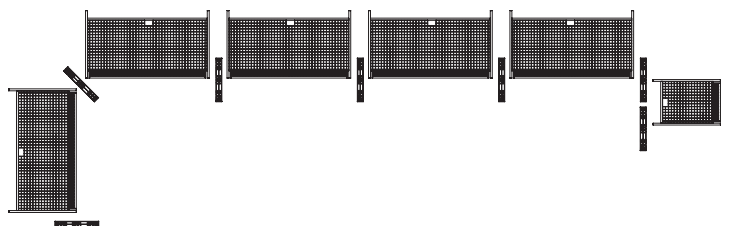


2. Assembly Instruction

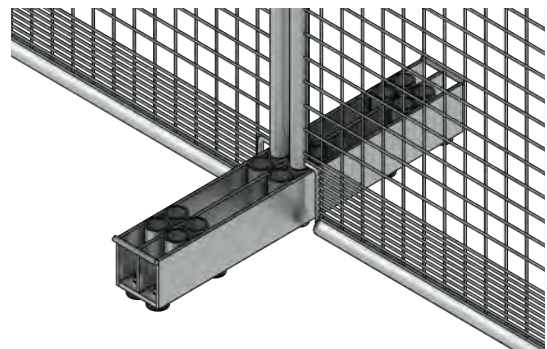
- 2.1** Lay 4 B21 barrier in a straight line, one B21 at 90° at the other end of B21



- 2.2** Place Rubber Metal Bases (RMB) alongside barriers as shown

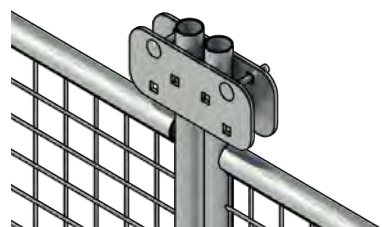


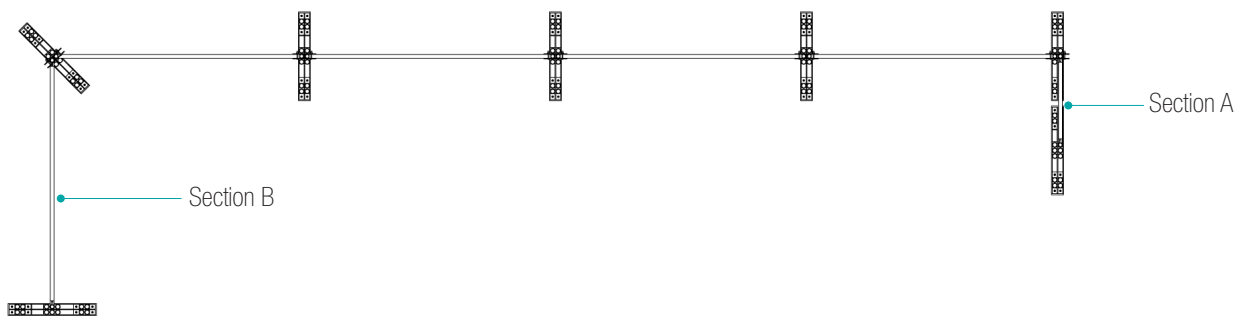
- 2.3** Stand up B21 barriers and place the posts of the B21 barrier into the middle pipes of each Rubber Metal Base (RMB)



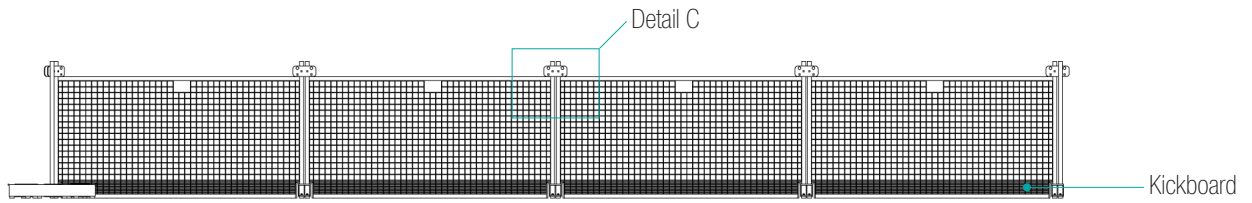
- 2.4** B21 and B08 barrier at the end to be turned upside down with the kickboard up to show example that all barriers can be installed either up or down to get extra height or to straddle the Rubber Metal Base (see Section A and B)

- 2.5** Place clip (CLP) level top of rail and tighten with a ratchet, spanner or cordless wrench with 17 mm socket (see Detail C)

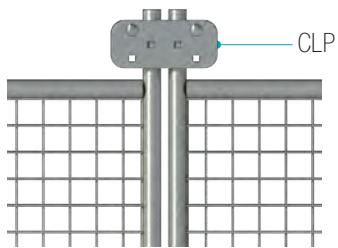




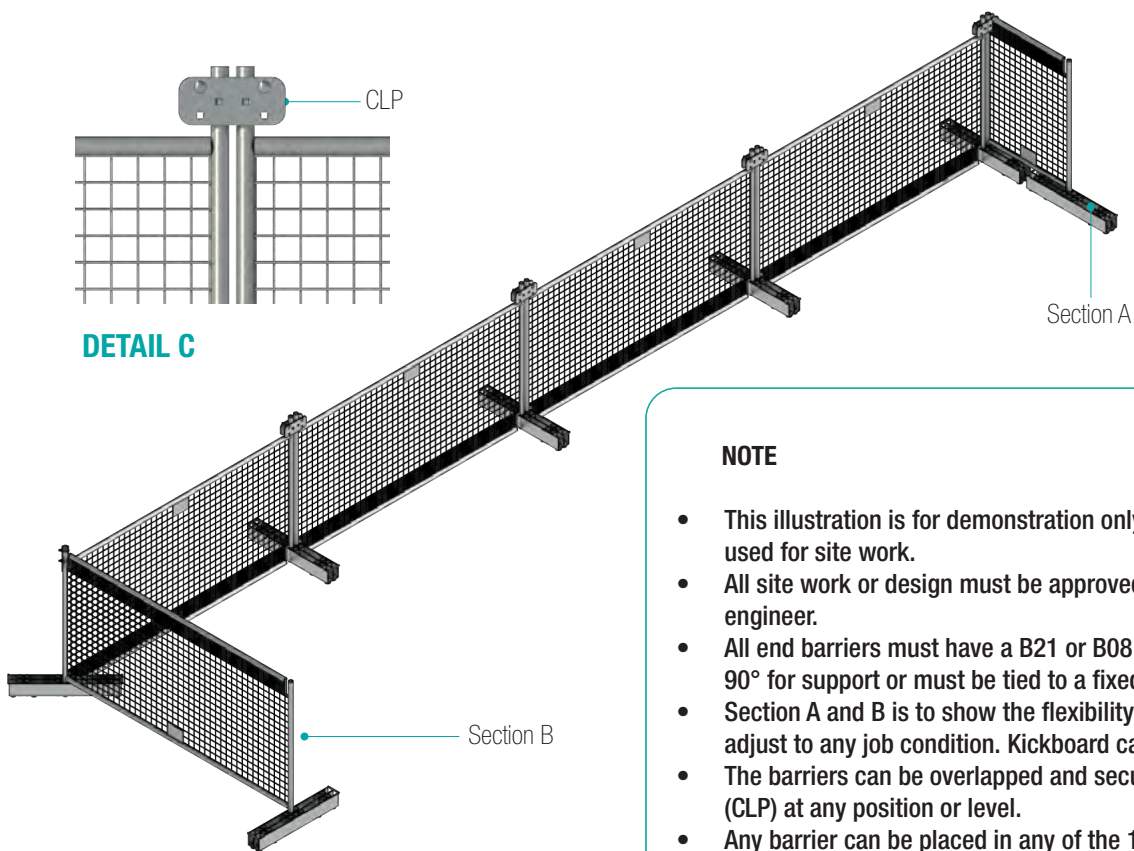
PLAN



ELEVATION

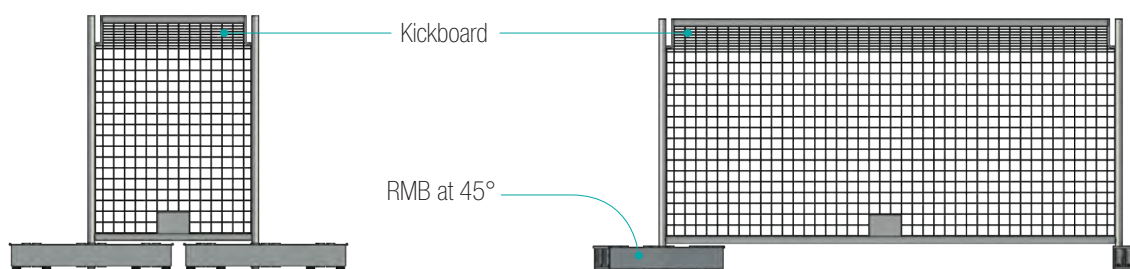


DETAIL C



NOTE

- This illustration is for demonstration only. It is not to be used for site work.
- All site work or design must be approved by the site engineer.
- All end barriers must have a B21 or B08 Barrier return at 90° for support or must be tied to a fixed structure.
- Section A and B is to show the flexibility of SuperBarrier to adjust to any job condition. Kickboard can be up or down.
- The barriers can be overlapped and secured with the clips (CLP) at any position or level.
- Any barrier can be placed in any of the 14 RMB pipe inserts with the kickboard up or down, in straight or circular line.



SECTION A

Shown with B08 Barrier Kickboard up to straddle or 'jump over' Rubber Metal Base (RMB)

SECTION B

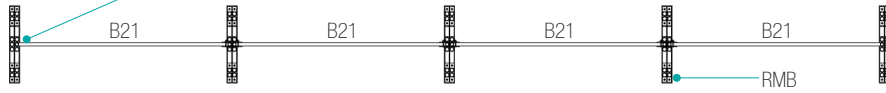
Shown with B21 Barrier kickboard up

TYPICAL LAYOUTS

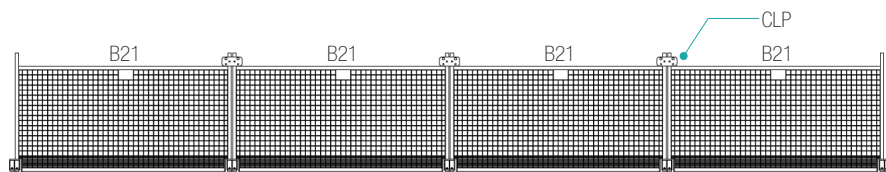
THE FOLLOWING LAYOUTS ARE INDICATIVE ONLY

LAYOUT 1.1

STANDARD LAYOUT - MIDDLE OF RMB



PLAN

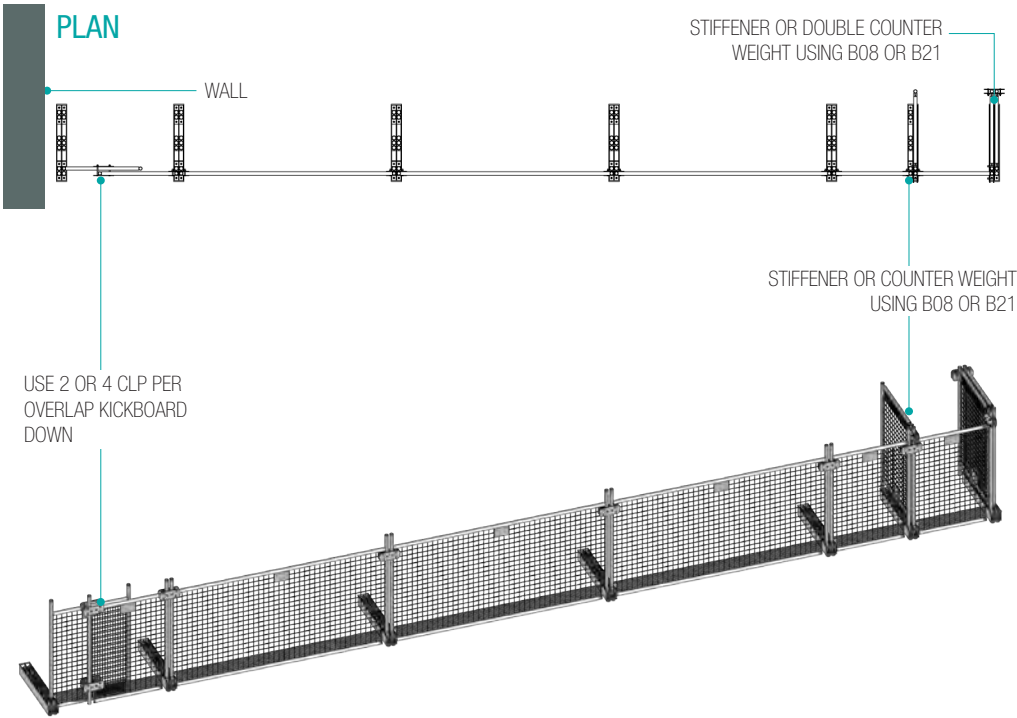


ELEVATION



LAYOUT 1.2

ON END OF RMB AND OVERLAP AT WALL

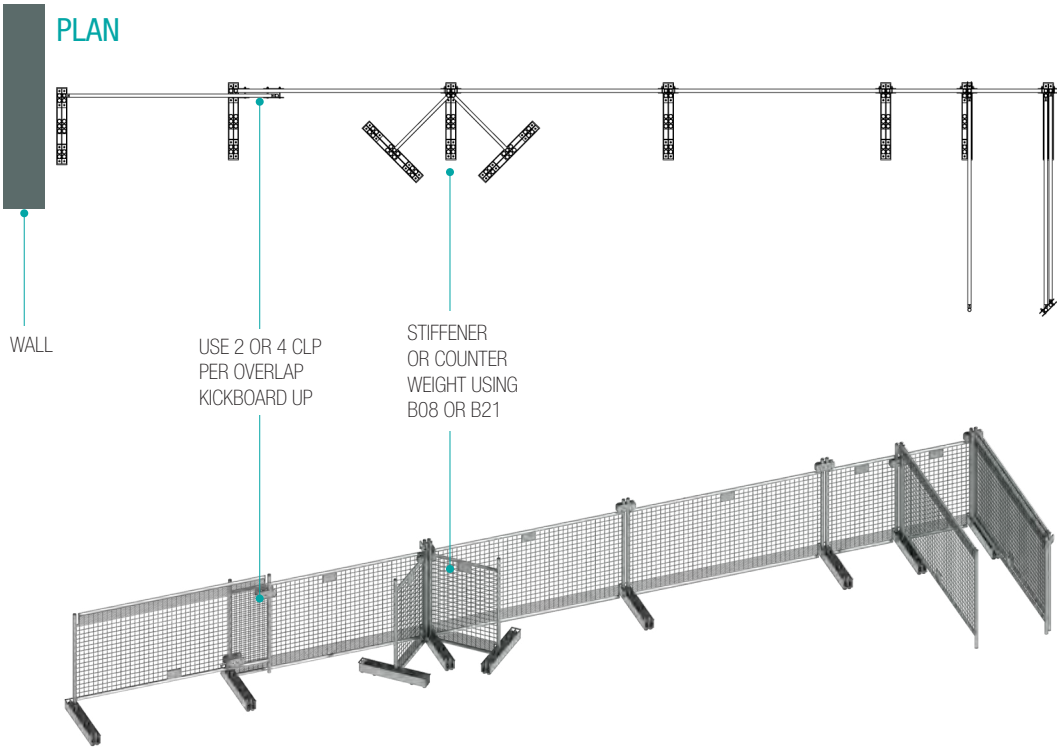


3D VIEW

NOTE: USE CLIP TO CONNECT AND STIFFEN ALL VERTICAL POST CONNECTIONS

LAYOUT 1.3

ON END OF RMB AND OVERLAP AT WALL



3D VIEW

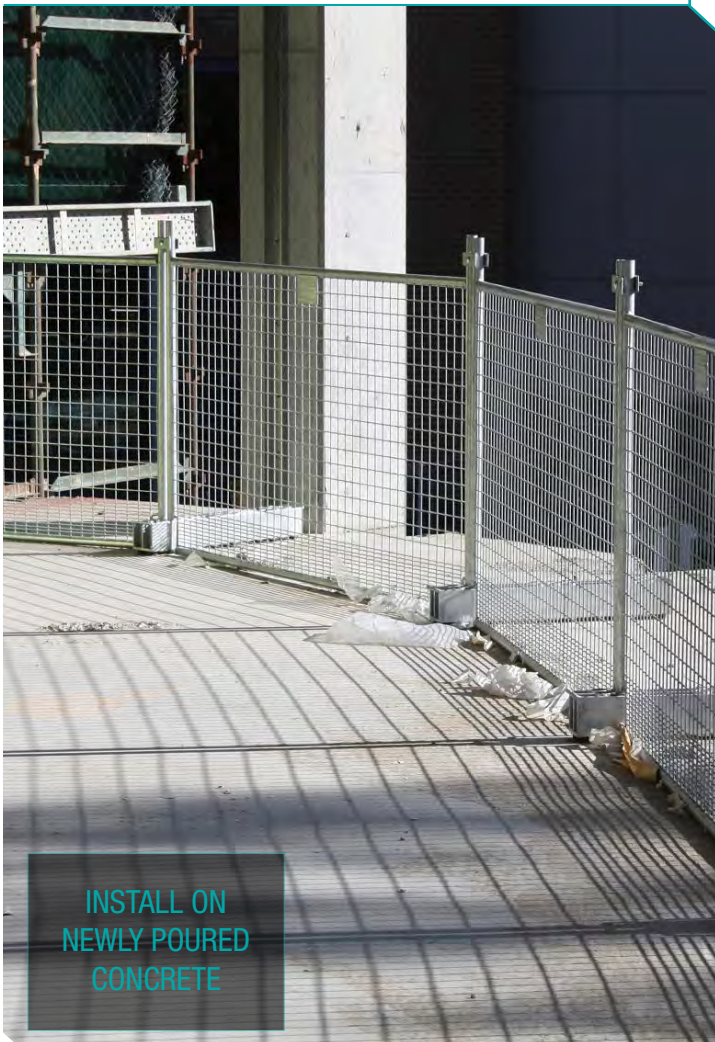




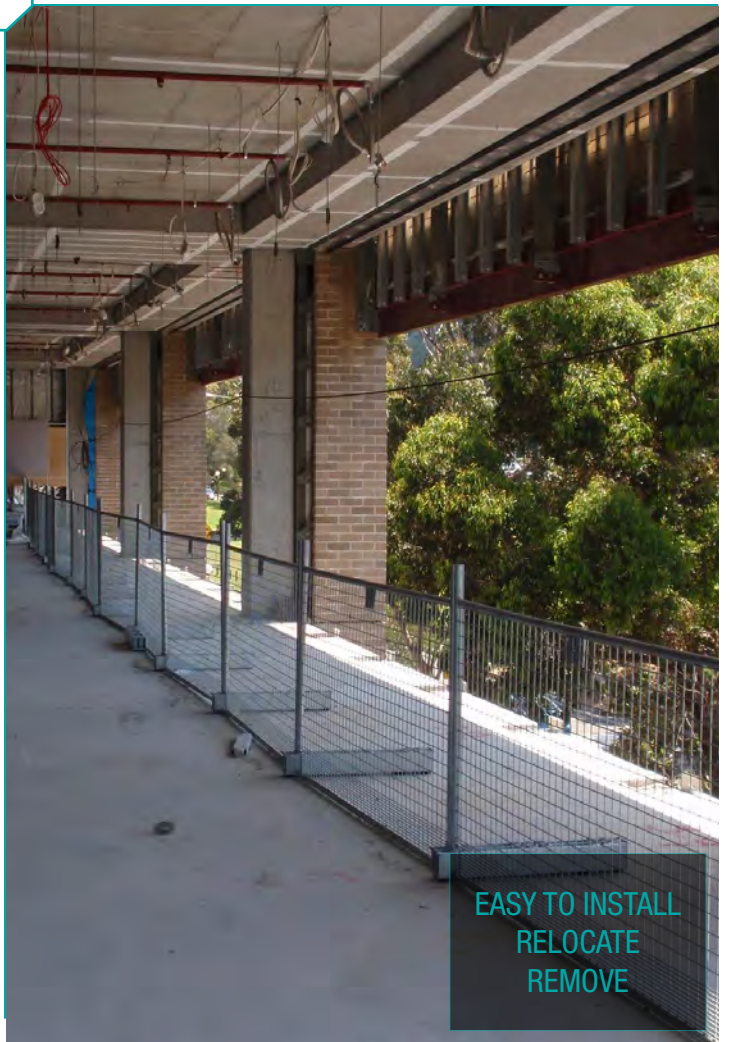
SAVE TIME
AND
MONEY



NO DRILLING
NO ANCHORING



INSTALL ON
NEWLY POURED
CONCRETE



EASY TO INSTALL
RELOCATE
REMOVE

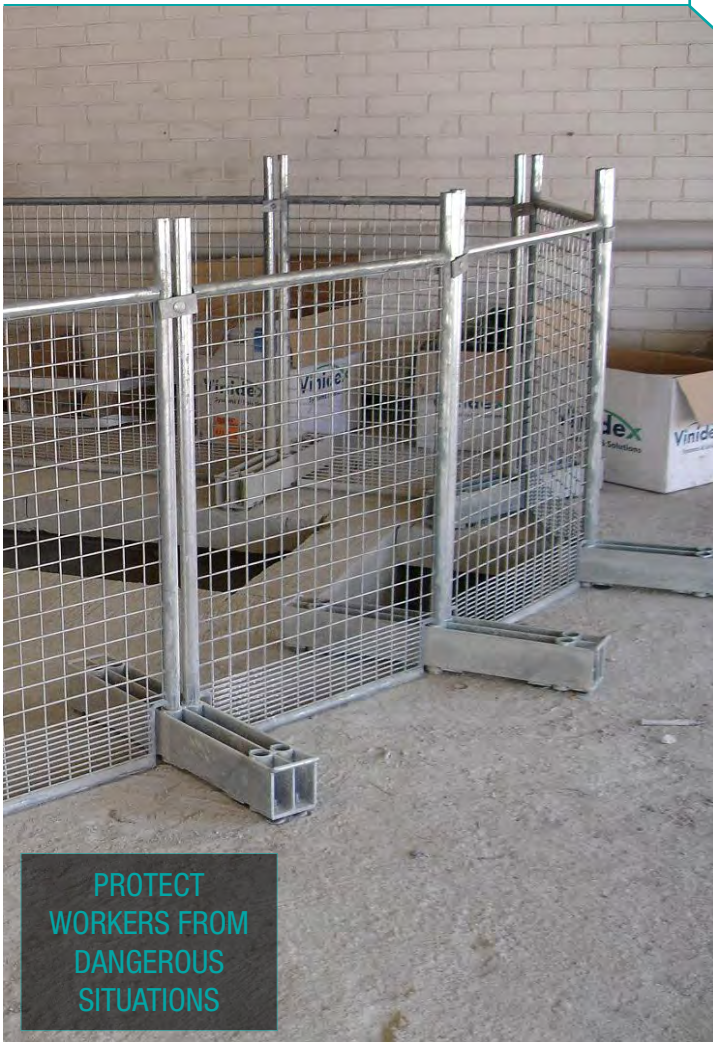




PHOTO A



PHOTO B



PHOTO C

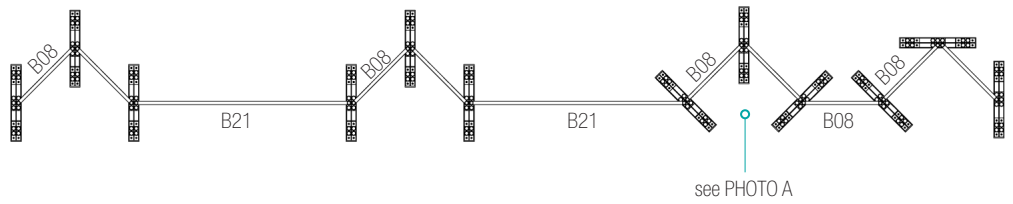


PHOTO D

THE FOLLOWING LAYOUTS ARE INDICATIVE ONLY

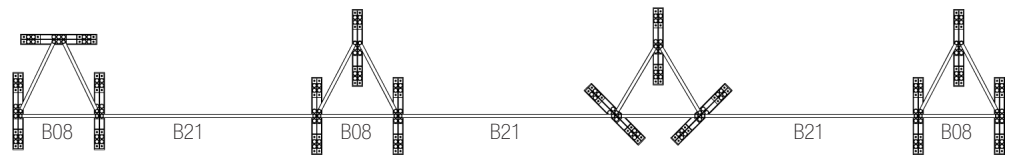
LAYOUT 2.1

SUPERBARRIER with B08 or B21 stiffener combination layout to prevent overturning and provide super rigidity



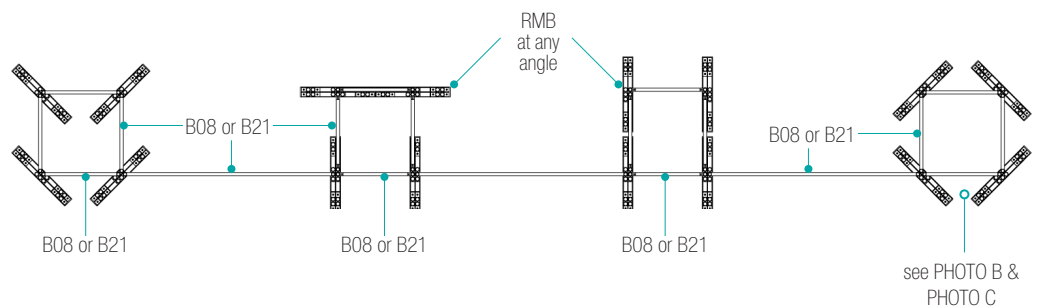
LAYOUT 2.2

Continuous closed barrier



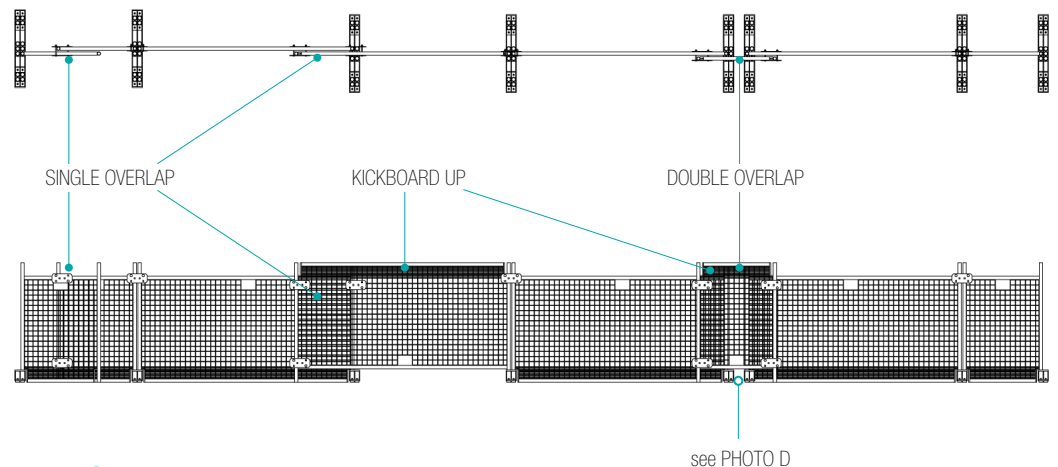
LAYOUT 2.3

Continuous closed barrier



LAYOUT 3.1

PLAN - Showing overlap

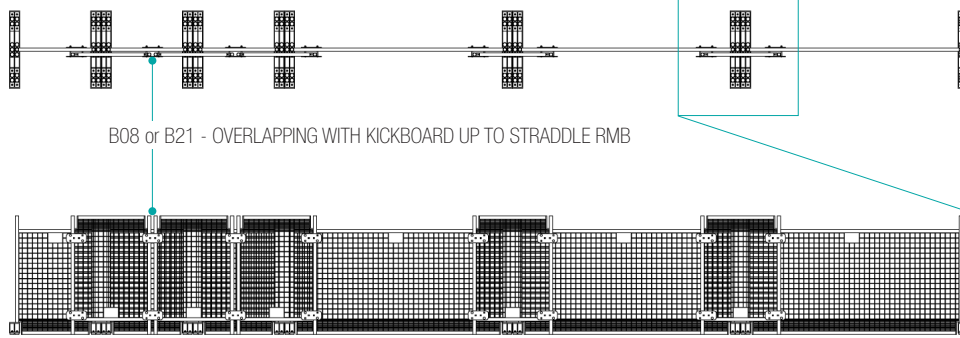


LAYOUT 3.1

ELEVATION - Showing overlap

LAYOUT 4.1

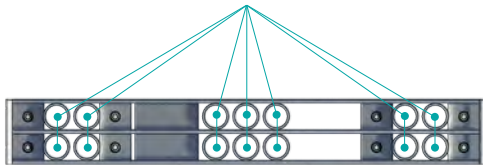
HEAVY DUTY DOUBLE (X2) RMB COUNTERWEIGHTS



LAYOUT 5.1

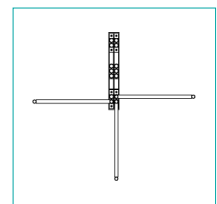
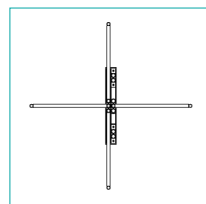
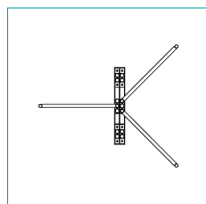
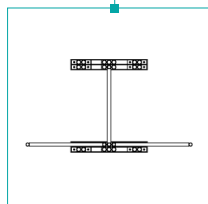
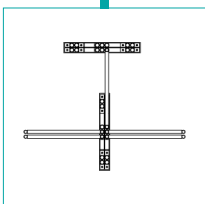
MULTIPLE DIRECTION USE AT ANY ANGLE

RMB HAS 14 HOLE LOCATIONS PER BASE



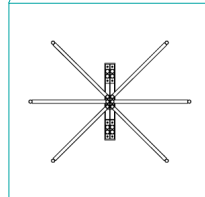
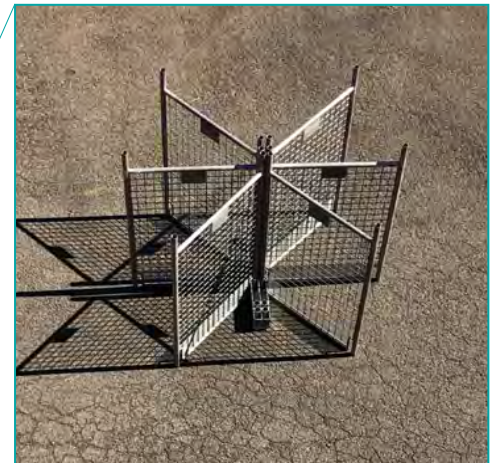
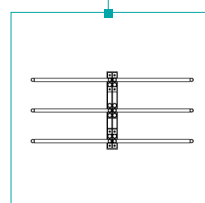
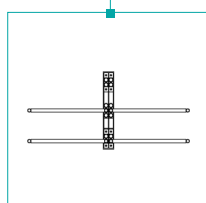
DOUBLE ROW WITH
BRACE CROWD
CONTROL OR EDGE
PROTECTION

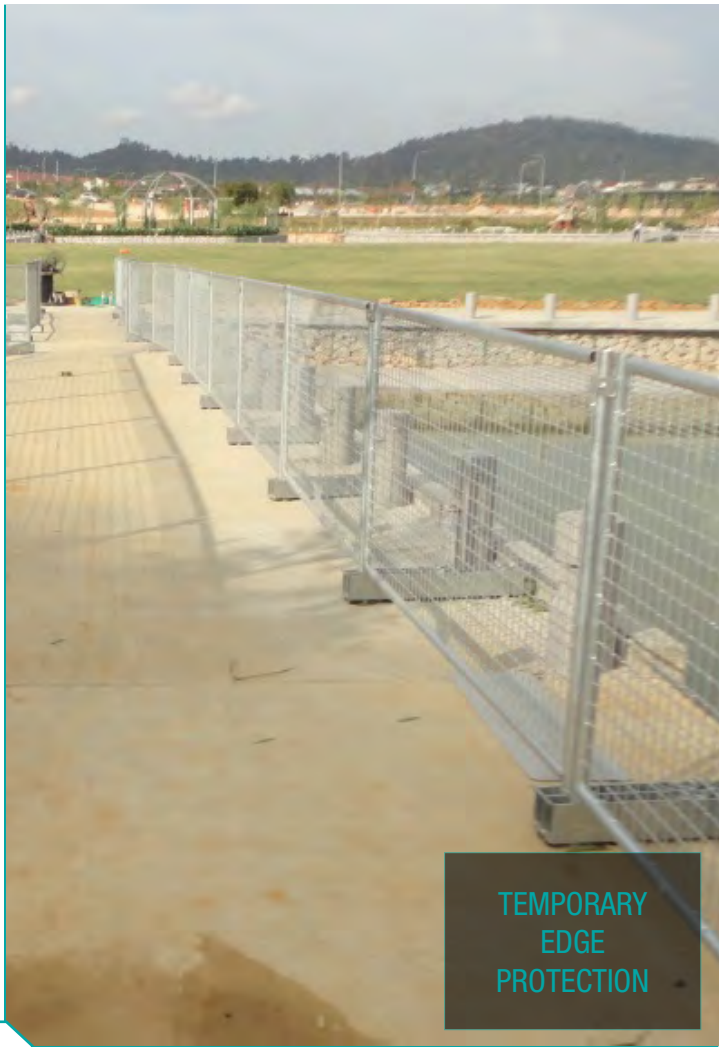
NO TRIPPING
HAZARD CROWD
CONTROL OR EDGE
PROTECTION



DOUBLE ROW CROWD
CONTROL OR EDGE
PROTECTION

TRIPLE ROW SUPER DUTY
CROWD CONTROL OR
EDGE PROTECTION

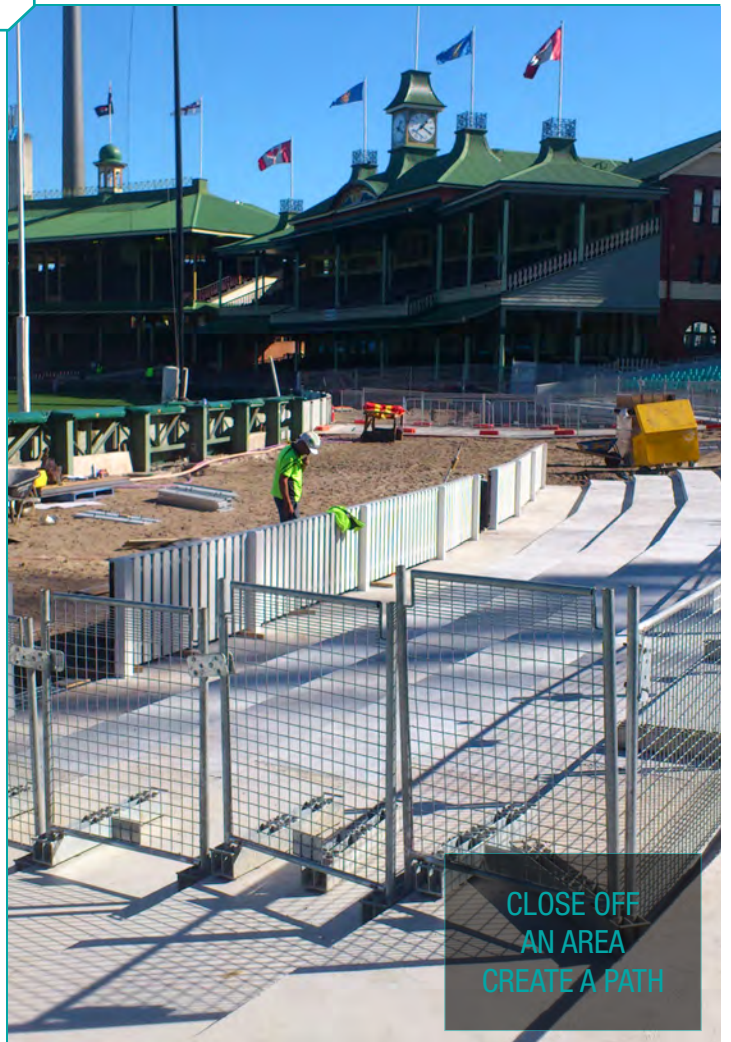
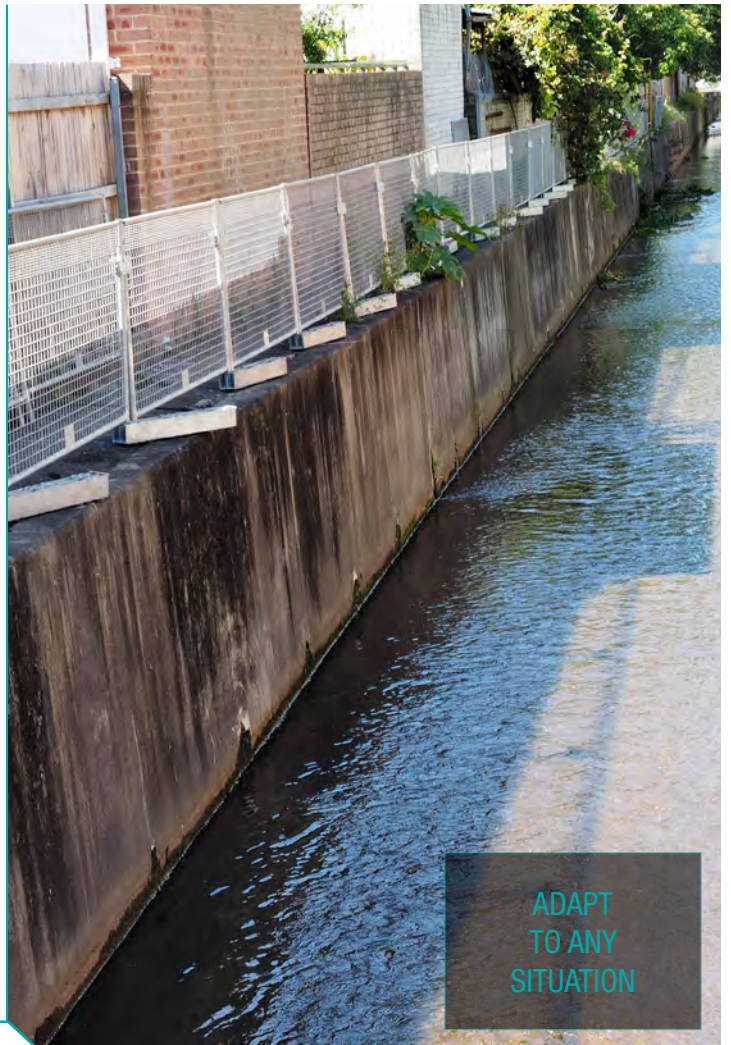
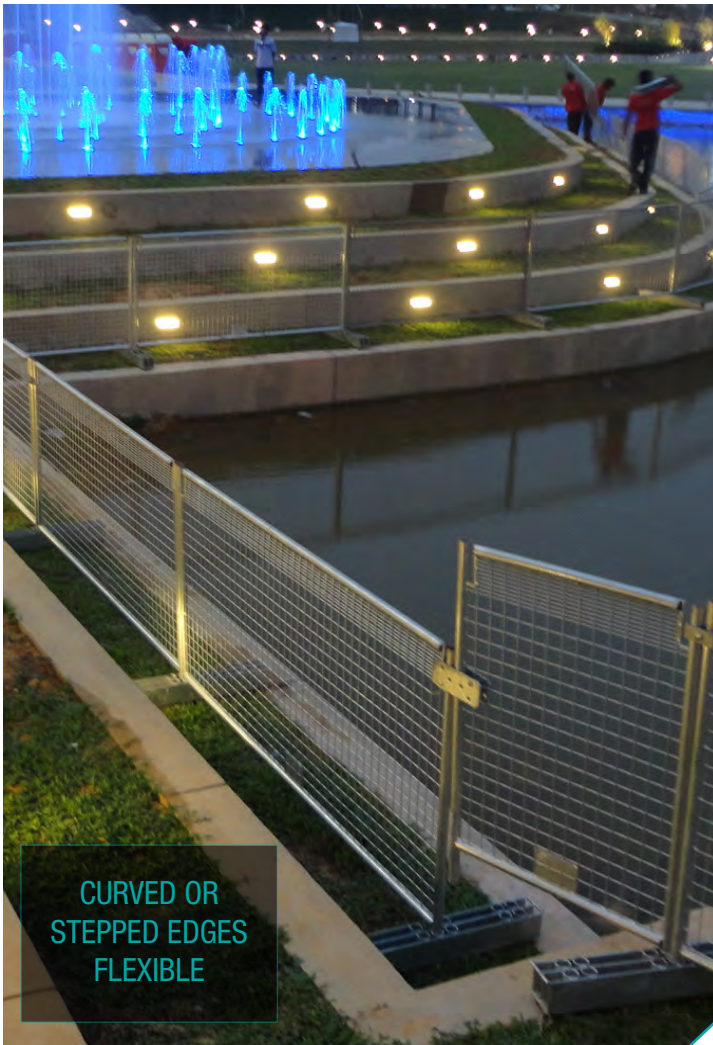




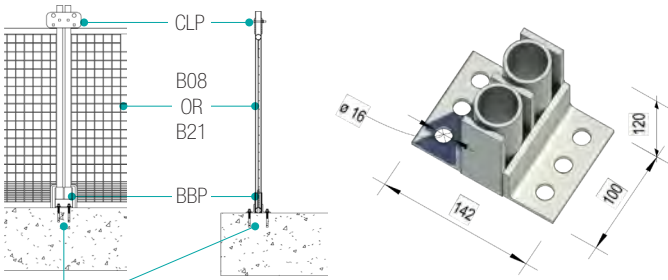
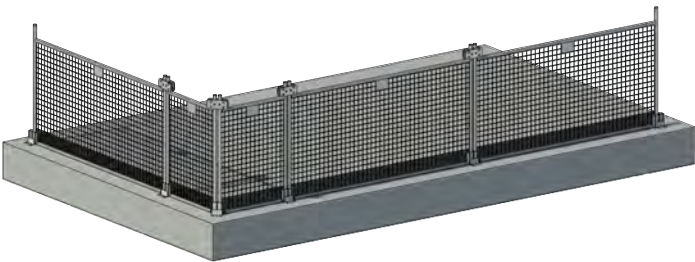
TEMPORARY
EDGE
PROTECTION



CLEAN PATH
NO TRIP
HAZARDS



BBP (BOLT DOWN BASEPLATE)



ANCHOR TO ENGINEER SPECIFICATIONS

STANDARD LAYOUT - END OF BBP

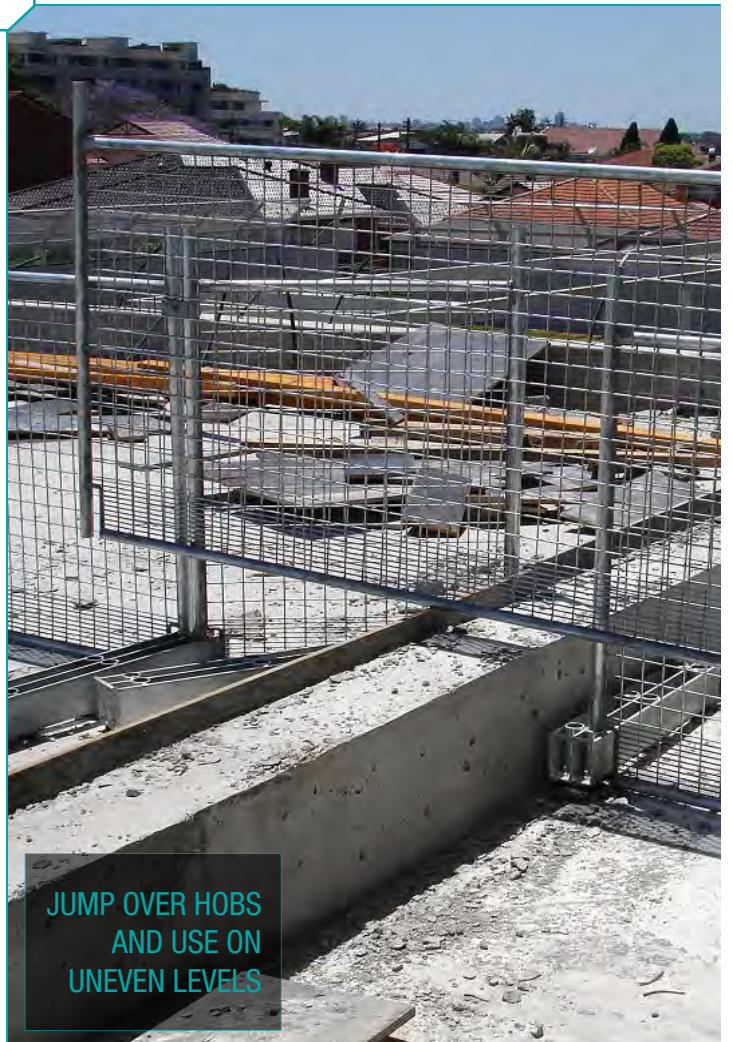




IDEAL FOR FLAT
ROOF REPAIR,
MAINTENANCE OR
INSTALLATIONS



ZIG ZAG
REINFORCING
BARRIER WITH
BRACING EFFECT



JUMP OVER HOBS
AND USE ON
UNEVEN LEVELS