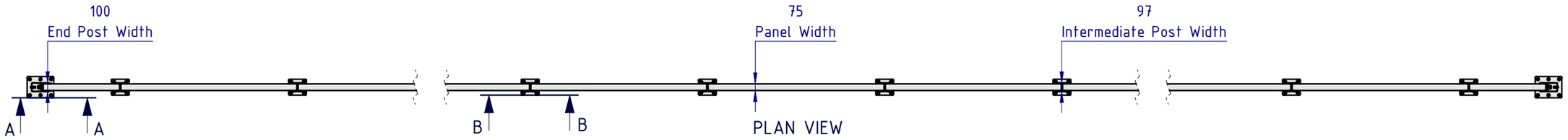
NOTES:

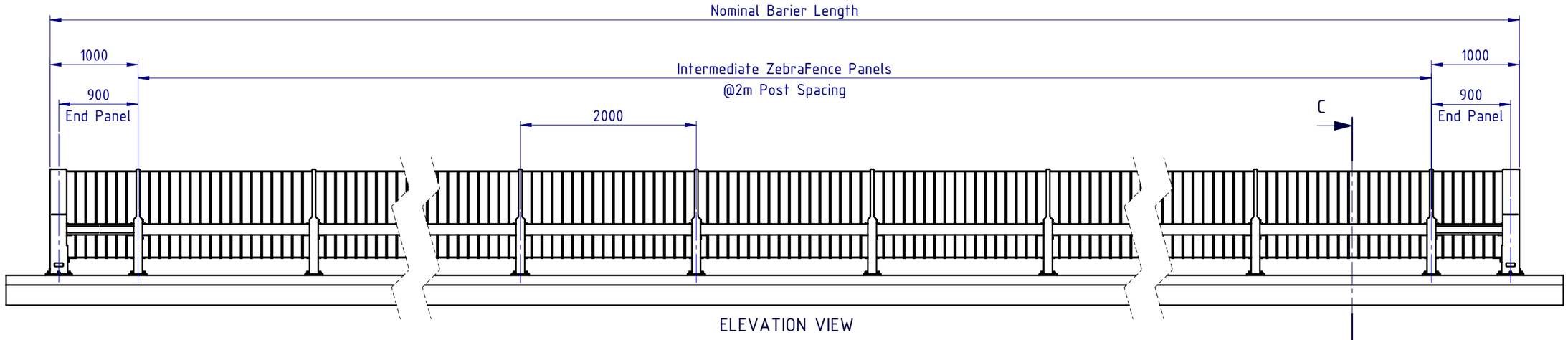
1. Anchor assembly to comprise one of the following options:
   a. Four (4) off galvanised Fischer FBN II 16/100 anchors (M16 x 220mm). Minimum embedment depth of 180mm, each anchor torqued to 70Nm.
   b. Four (4) off M16 galvanised threaded rods, Class 8.8. Minimum embedment depth of 180mm, secured with Fischer FIS SB 390 S. Each anchor torqued to 60 Nm.
2. The maximum step between panels is 100 mm.
3. All ZebraFence components are hot dip galvanised.

REVISIONS

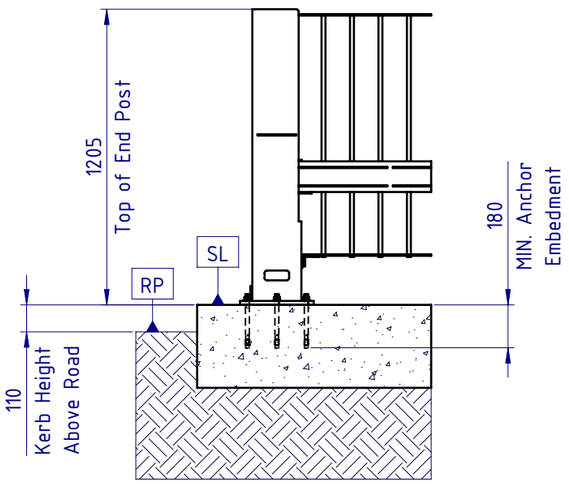
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		Initial Issue	05/11/2026	HW



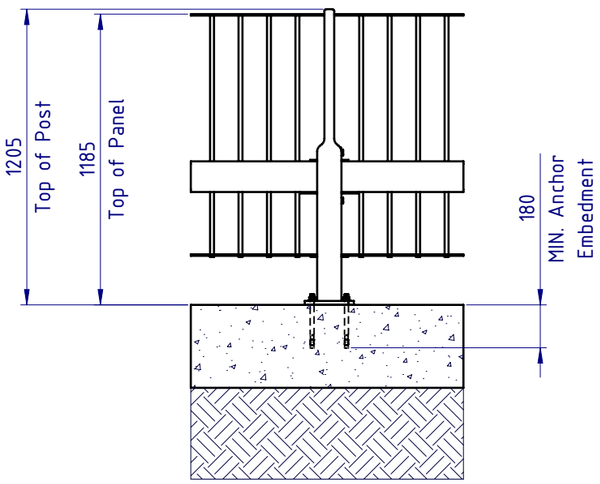
PLAN VIEW



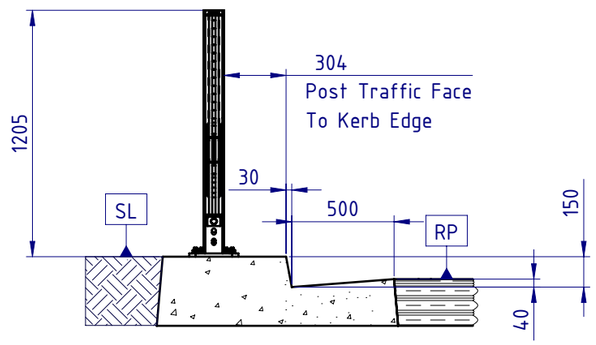
ELEVATION VIEW



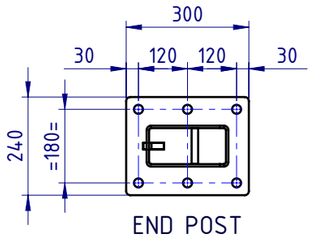
END POST
SECTION A-A
SCALE 1:25



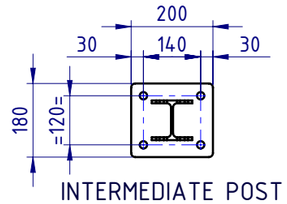
INTERMEDIATE POST
SECTION B-B
SCALE 1:25



TYP. BASE PLATE INSTALLATION
SECTION C-C
SCALE 1:30



END POST
BASE PLATE DETAIL
SCALE 1:15



INTERMEDIATE POST
BASE PLATE DETAIL
SCALE 1:15

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Refahi	23/06/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

SafeDirection
CRASH BARRIER SOLUTIONS

COPYRIGHT All rights reserved
These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

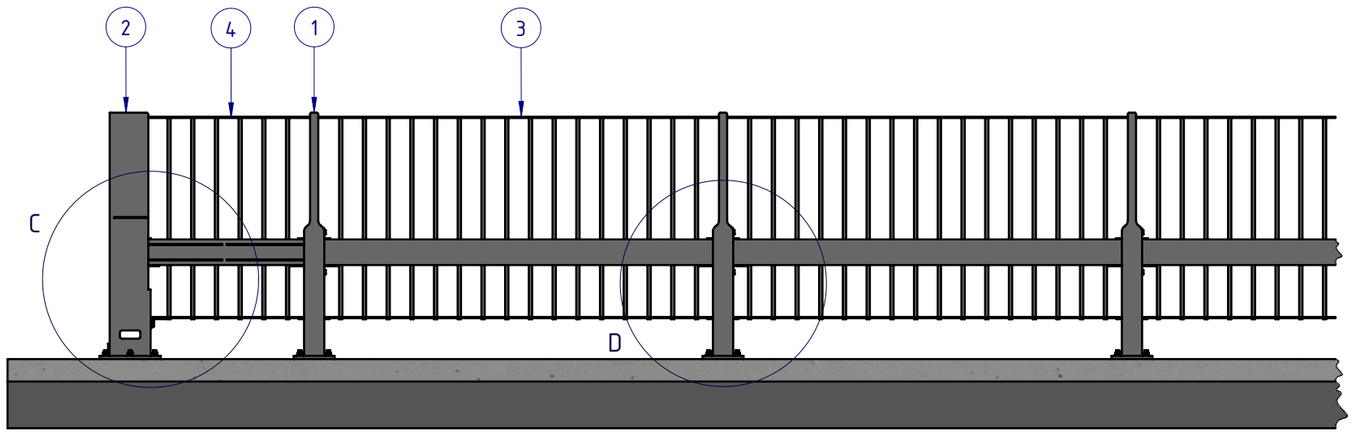
ABN: 53 156 459 684

UNLESS OTHERWISE SPECIFIED:
GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm
THIRD ANGLE PROJECTION

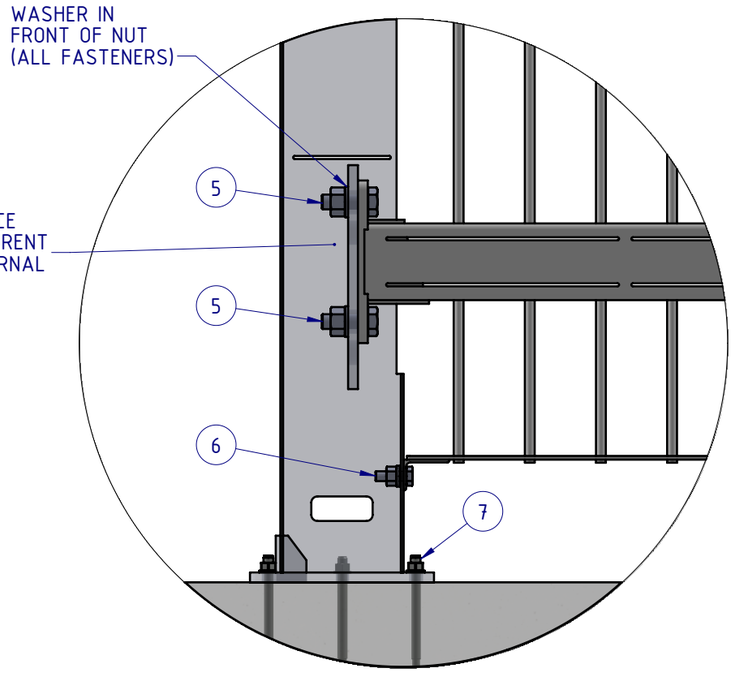
STATUS: APPROVED

PROJECT:
TITLE: ZebraFence Barrier, Kerbside Base Plate Assembly, 2m Post Ctrs Default
CONFIGURATION:
DWG TYPE:
DWG NO. SD-FE-03002
REVISION: A
SHEET SIZE: A3
WEIGHT: kg
DO NOT SCALE DRAWING
SCALE: 1:50
SHEET 1 of 5

C:\Users\WesamRefahi\Documents\SDSYD\SDAssembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03002 - ZebraFence Barrier, Kerbside, Base Plate Assembly, 2m Post Ctrs Thursday, 5 November 2026 9:38:44 AM

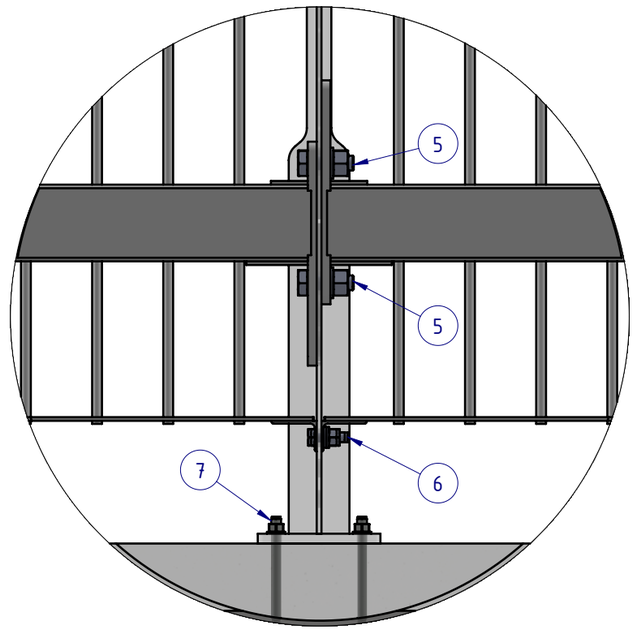


Flat Ground Installation



END POST CONNECTION
(FLAT GROUND)

DETAIL C
SCALE 1:10



INTERMEDIATE POST CONNECTION
(FLAT GROUND)

DETAIL D
SCALE 1:10

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Refahi	23/06/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

SafeDirection
CRASH BARRIER SOLUTIONS

COPYRIGHT All rights reserved
These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

ABN: 53 156 459 684

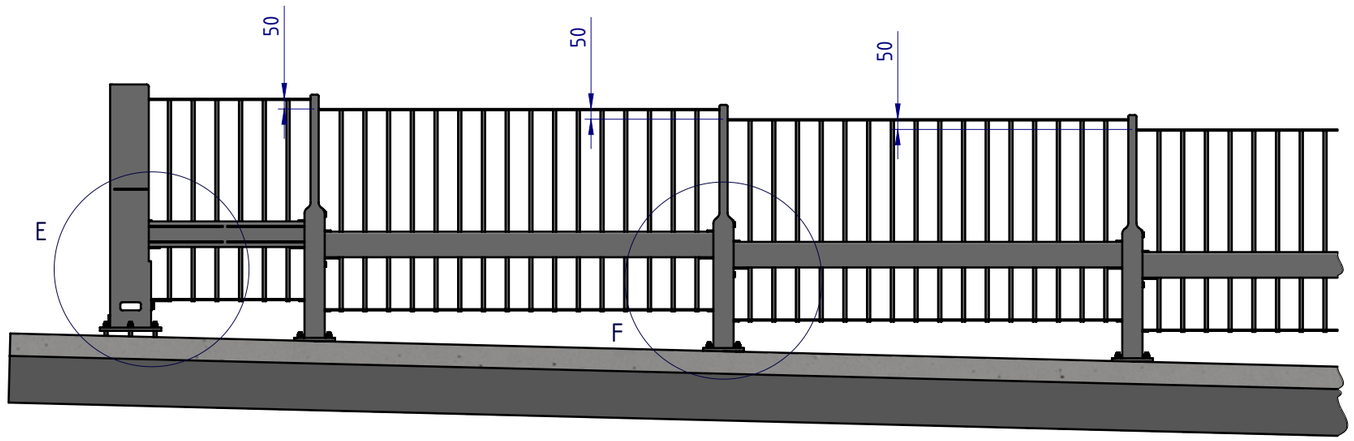
UNLESS OTHERWISE SPECIFIED:
GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

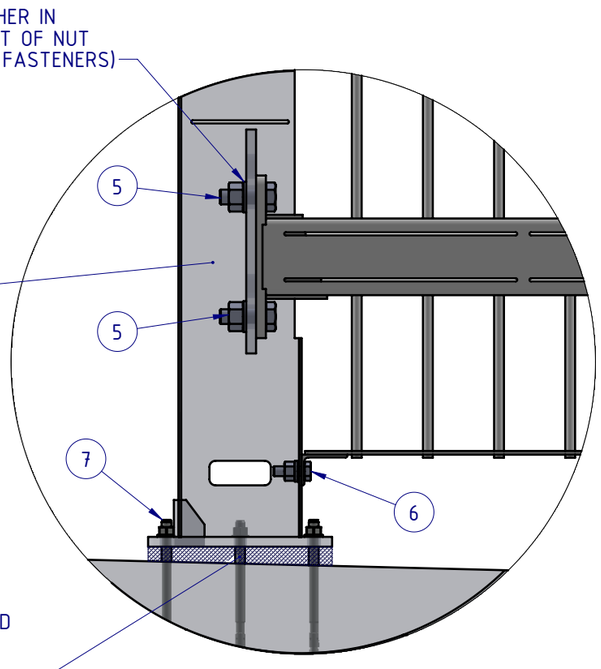
STATUS: APPROVED

PROJECT:	
TITLE:	ZebraFence Barrier, Kerbside Base Plate Assembly, 2m Post Ctrs Default
CONFIGURATION:	
DWG TYPE:	
DWG NO.	SD-FE-03002
REVISION:	A
SHEET SIZE	A3
WEIGHT:	kg
DO NOT SCALE DRAWING	
SCALE:	1:30
SHEET	2 of 5

C:\Users\Weisam.Refahi\Documents\SDSYD\SD Assembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03002 - ZebraFence Barrier, Kerbside, Base Plate Assembly, 2m Post Ctrs.f3z Thursday, 5 November 2026 9:38:46 AM

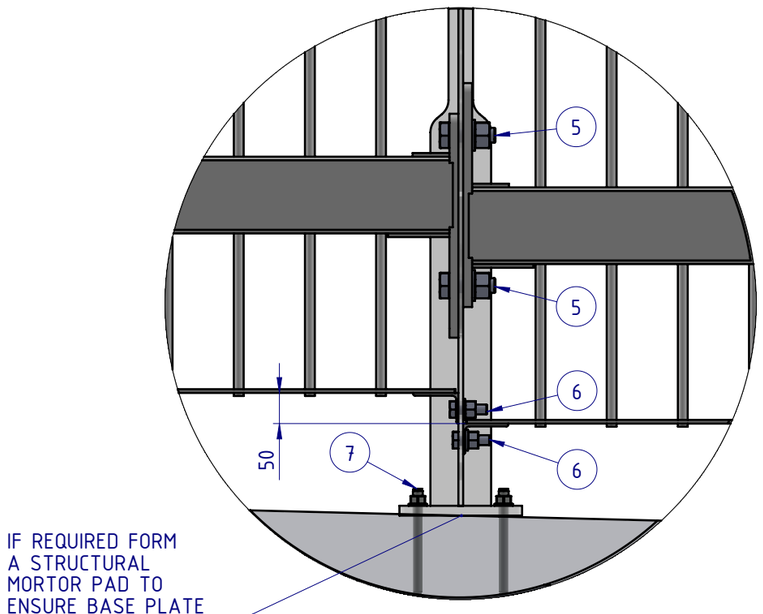


Sloped Installation - 50mm Step (Up or Down)



END POST CONNECTION
(50mm STEP)

DETAIL E
SCALE 1:10



INTERMEDIATE POST CONNECTION
(50mm STEP)

DETAIL F
SCALE 1:10

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Refahi	23/06/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

SafeDirection
CRASH BARRIER SOLUTIONS

COPYRIGHT All rights reserved
These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

ABN: 53 156 459 684

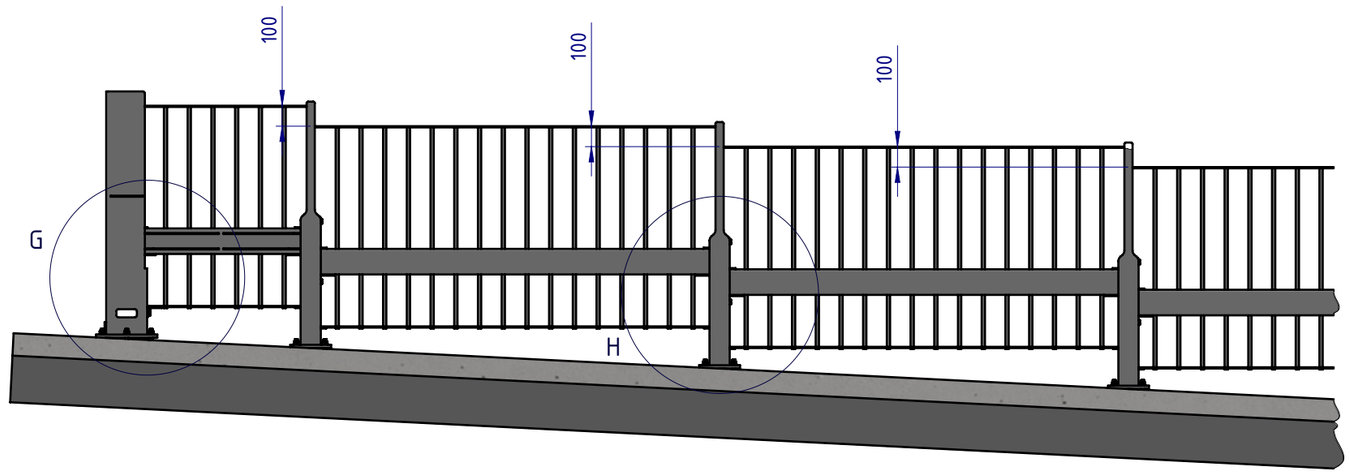
UNLESS OTHERWISE SPECIFIED:
GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

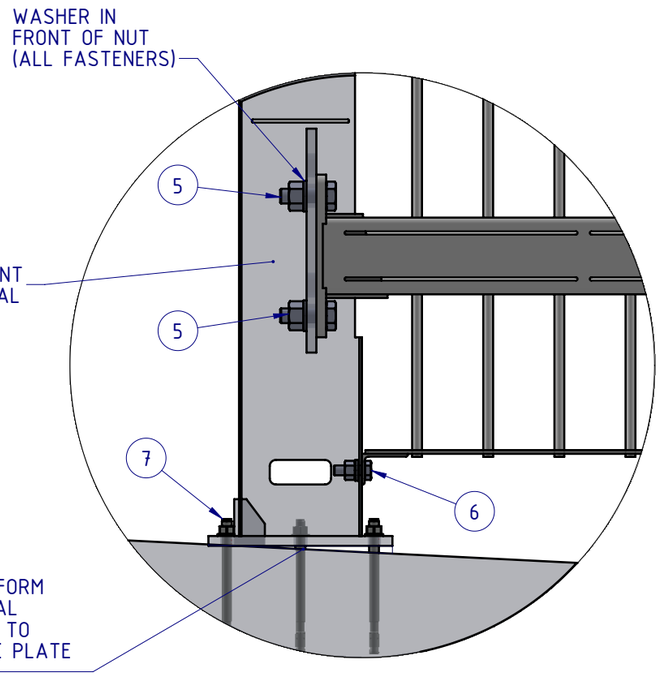
STATUS: APPROVED

PROJECT:
TITLE: ZebraFence Barrier, Kerbside Base Plate Assembly, 2m Post Ctrs Stepped View 50mm
CONFIGURATION:
DWG TYPE:
DWG NO. SD-FE-03002
REVISION: A
SHEET SIZE: A3
WEIGHT: kg
DO NOT SCALE DRAWING
SCALE: 1:30
SHEET 3 of 5

C:\Users\WesamRefahi\Documents\SDSYD\SD Assembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03002 - ZebraFence Barrier, Kerbside, Base Plate Assembly, 2m Post Ctrs. Thursday, 5 November 2026 9:38:46 AM

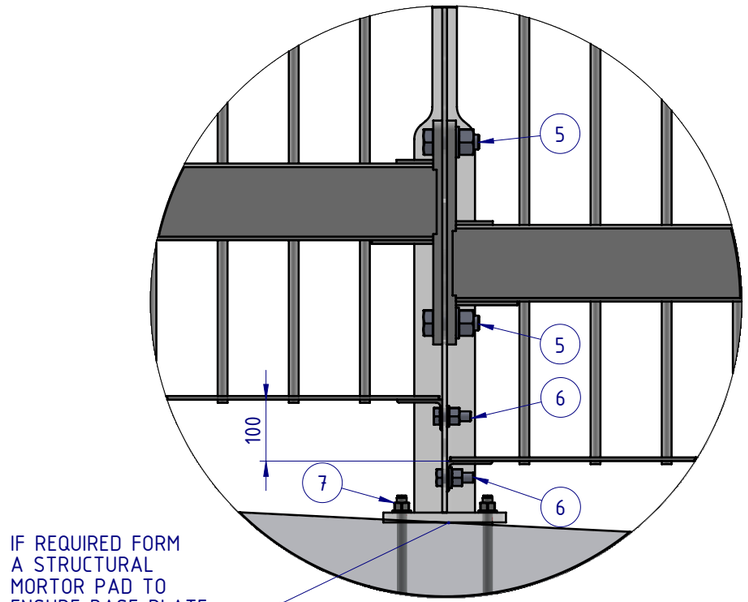


Sloped Installation - 100mm Step (Up or Down)



END POST CONNECTION
(100mm STEP)

DETAIL G
SCALE 1:10



INTERMEDIATE POST CONNECTION
(100mm STEP)

DETAIL H
SCALE 1:10

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	W. Refahi	23/06/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

SafeDirection
CRASH BARRIER SOLUTIONS

COPYRIGHT All rights reserved
These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

ABN: 53 156 459 684

UNLESS OTHERWISE SPECIFIED:
GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm
THIRD ANGLE PROJECTION

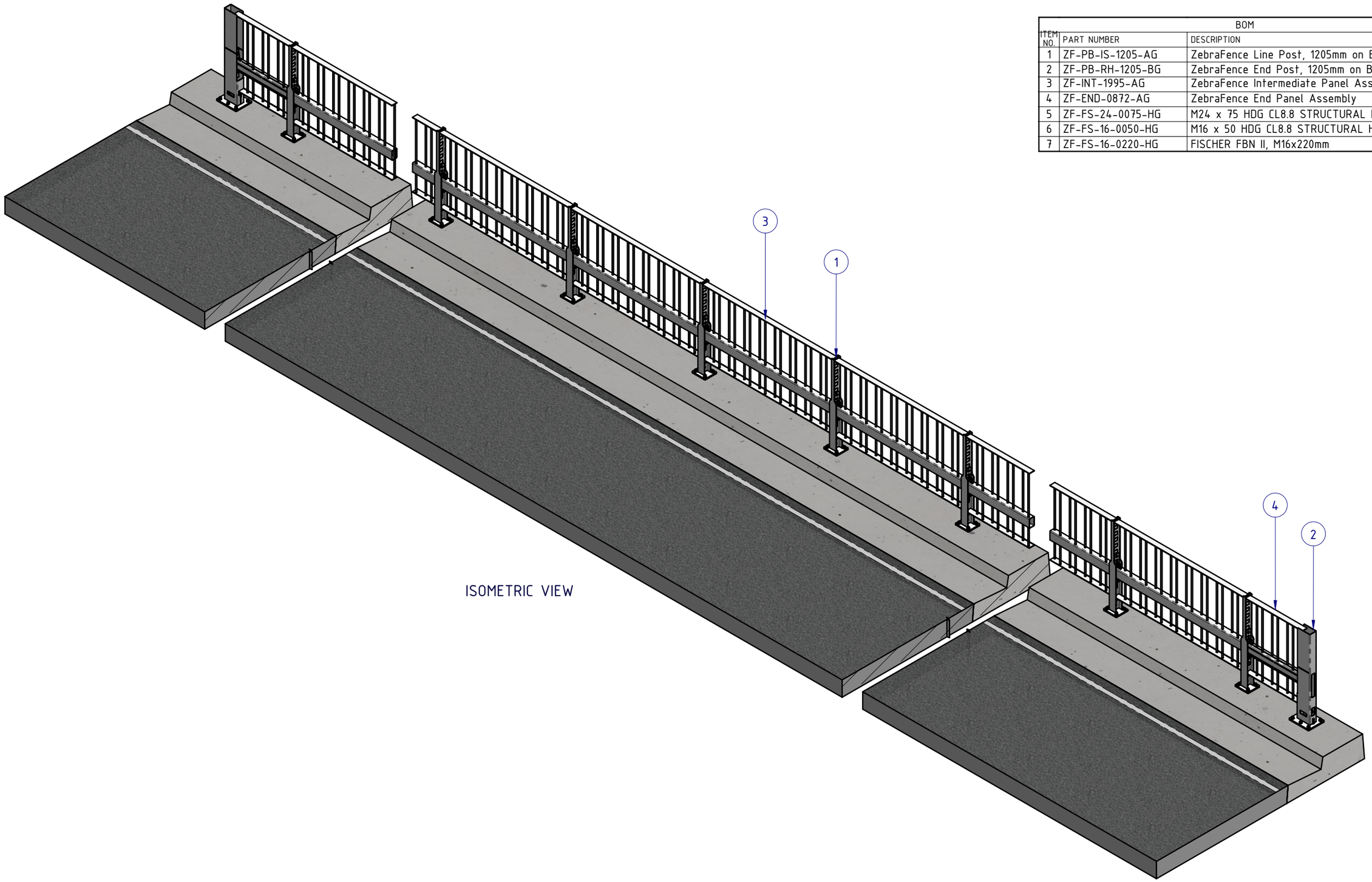
STATUS: APPROVED

PROJECT:
TITLE: ZebraFence Barrier, Kerbside
Base Plate Assembly, 2m Post Ctrs
CONFIGURATION: Stepped View 100mm
DWG TYPE:

DWG NO. SD-FE-03002
REVISION: A
SHEET SIZE: A3
WEIGHT: kg
DO NOT SCALE DRAWING
SCALE: 1:30
SHEET 4 of 5

C:\Users\Wesam.Refahi\Documents\SDSYD\SD Assembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03002 - ZebraFence Barrier, Kerbside, Base Plate Assembly, 2m Post Ctrs\ Thursday, 5 November 2026 9:38:46 AM

BOM		
ITEM NO.	PART NUMBER	DESCRIPTION
1	ZF-PB-IS-1205-AG	ZebraFence Line Post, 1205mm on Base Plate
2	ZF-PB-RH-1205-BG	ZebraFence End Post, 1205mm on Base Plate
3	ZF-INT-1995-AG	ZebraFence Intermediate Panel Assembly
4	ZF-END-0872-AG	ZebraFence End Panel Assembly
5	ZF-FS-24-0075-HG	M24 x 75 HDG CL8.8 STRUCTURAL HEX B/N/W
6	ZF-FS-16-0050-HG	M16 x 50 HDG CL8.8 STRUCTURAL HEX B/N/W
7	ZF-FS-16-0220-HG	FISCHER FBN II, M16x220mm



ISOMETRIC VIEW

MATERIAL:

FINISH:

STATUS	NAME	DATE
DRAWN	W. Refahi	23/06/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

SafeDirection
CRASH BARRIER SOLUTIONS

COPYRIGHT All rights reserved
These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.

ABN: 53 156 459 684

UNLESS OTHERWISE SPECIFIED:
GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

STATUS: APPROVED

PROJECT:

TITLE: ZebraFence Barrier, Kerbside
Base Plate Assembly, 2m Post Ctrs
Default

CONFIGURATION:

DWG TYPE:

DWG NO. SD-FE-03002

REVISION: A

SHEET SIZE: A3

WEIGHT: kg

DO NOT SCALE DRAWING

SCALE: 1:40

SHEET 5 of 5

C:\Users\Wesam.Refahi\Documents\SDSYD\SD\Assembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03002 - ZebraFence Barrier, Kerbside, Base Plate Assembly, 2m Post Ctrs\ Thursday, 5 November 2026 9:38:46 AM