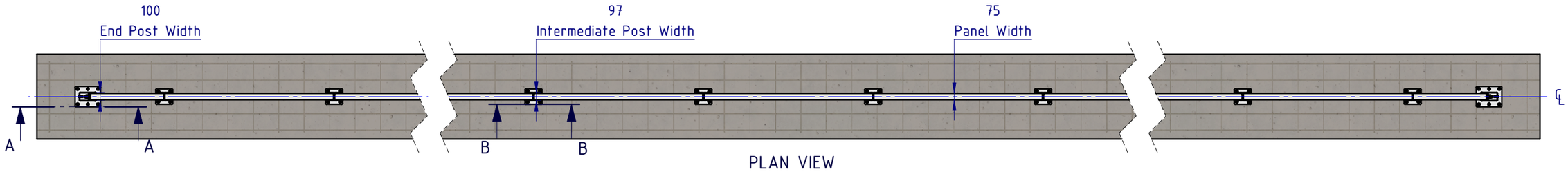
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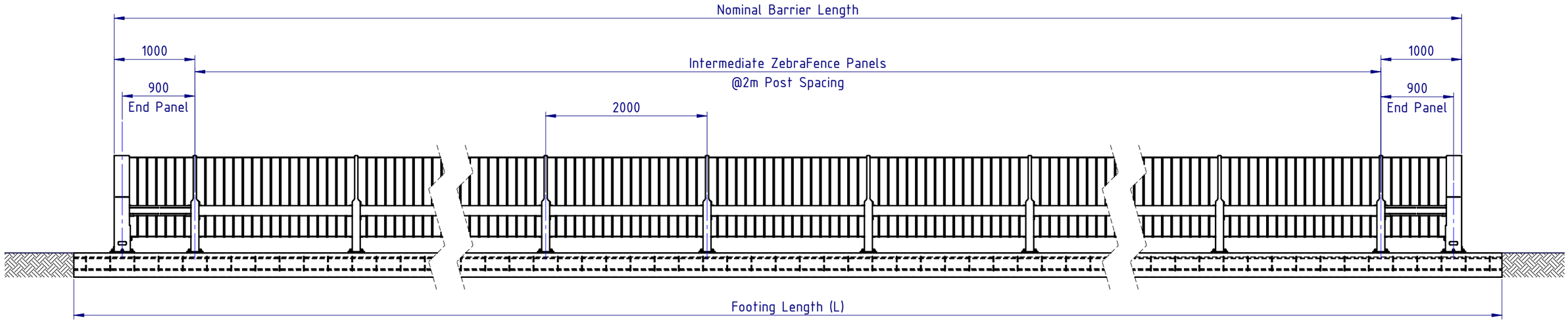
1. Anchor assembly to comprise one of the following options:
   a. Four (4) off galvanised Fischer FBN II 16/100 anchors (M16 x 220mm). Minimum embedment depth of 180mm, each anchor torqued to 70Nm.
   b. Four (4) off M16 galvanised threaded rods, Class 8.8. Minimum embedment depth of 180mm, secured 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

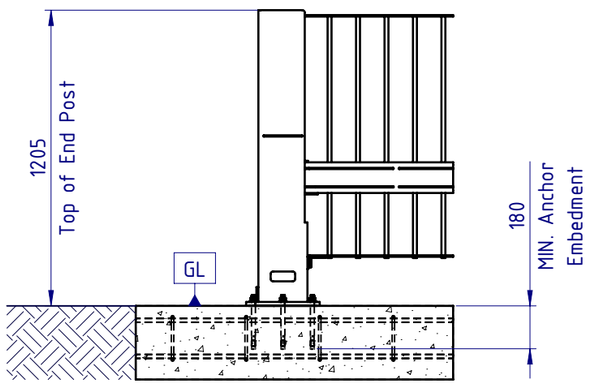
REV.	ZONE	DESCRIPTION	DATE	APPV'D
A		Initial Issue	04/11/2026	HW



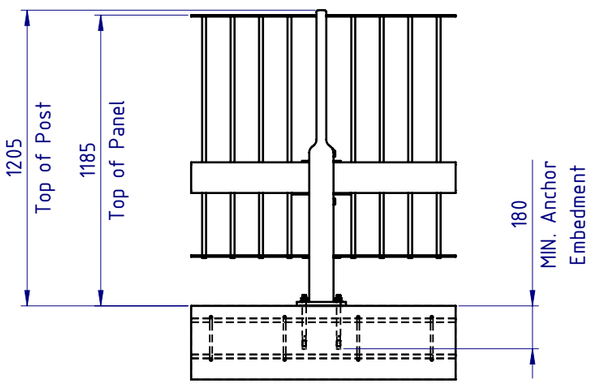
PLAN VIEW



ELEVATION VIEW



END POST
SECTION A-A
SCALE 1:25



INTERMEDIATE POST
SECTION B-B
SCALE 1:25

BOM Table - ZebraFence Barrier, Concrete Default

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

MATERIAL:

FINISH:

STATUS	NAME	DATE
DRAWN	W. Refahi	4/11/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

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CRASH BARRIER SOLUTIONS

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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, Concrete Base Plate Assembly, 2m Post Ctrs Default

CONFIGURATION:

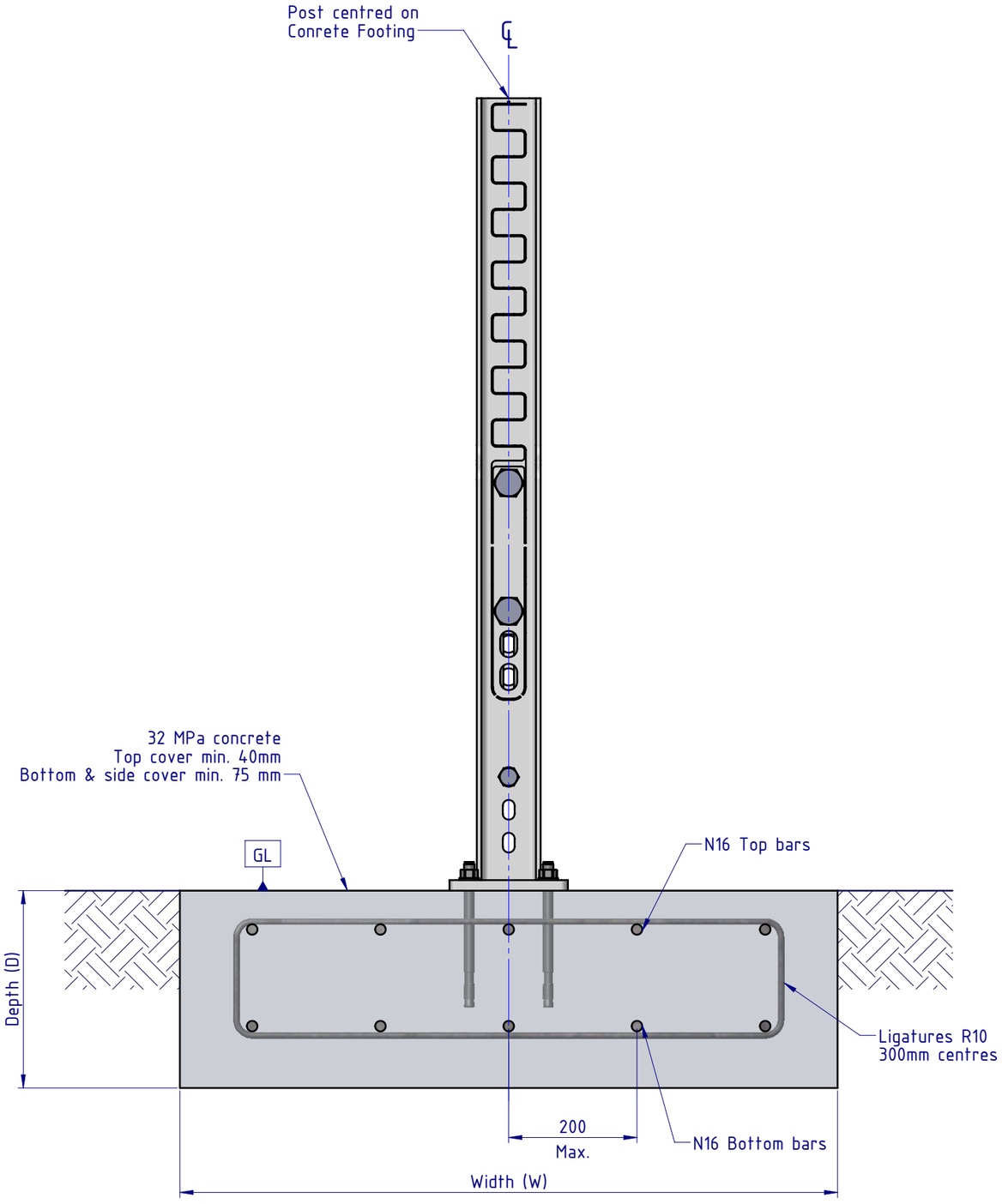
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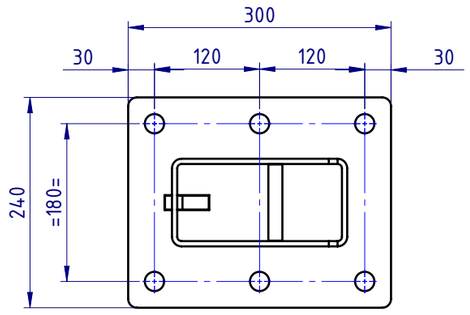
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SD-FE-03003	A	A3

WEIGHT: kg | DO NOT SCALE DRAWING | SCALE: 1:50 | SHEET 1 of 6

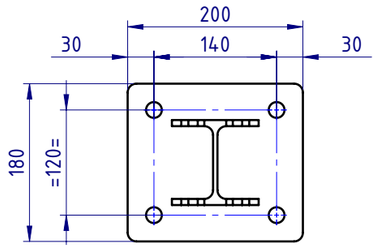
C:\Users\Wesam.Refahi\Documents\SDDSTD\SD Assembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03003 - ZebraFence Barrier, Concrete, Base Plate Assembly, 2m Post Ctrs Thursday, 5 November 2026 9:29:54 AM

Installation on Concrete Footing
Detail





END POST
BASE PLATE DETAIL
SCALE 1:7



INTERMEDIATE POST
BASE PLATE DETAIL
SCALE 1:7

Depth (D) mm	Width (W) mm	Min. Footing Length (L) m	Top Bars	Bottom Bars	Ligatures
250	1,200	10	6-N16	6-N16	R10-300 CTS
300	1,000	10	5-N16	5-N16	R10-300 CTS
400	800	12	4-N16	4-N16	R10-300 CTS
500	600	17	3-N16	3-N16	R10-300 CTS

MATERIAL:
FINISH:

STATUS	NAME	DATE
DRAWN	W. Refahi	4/11/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

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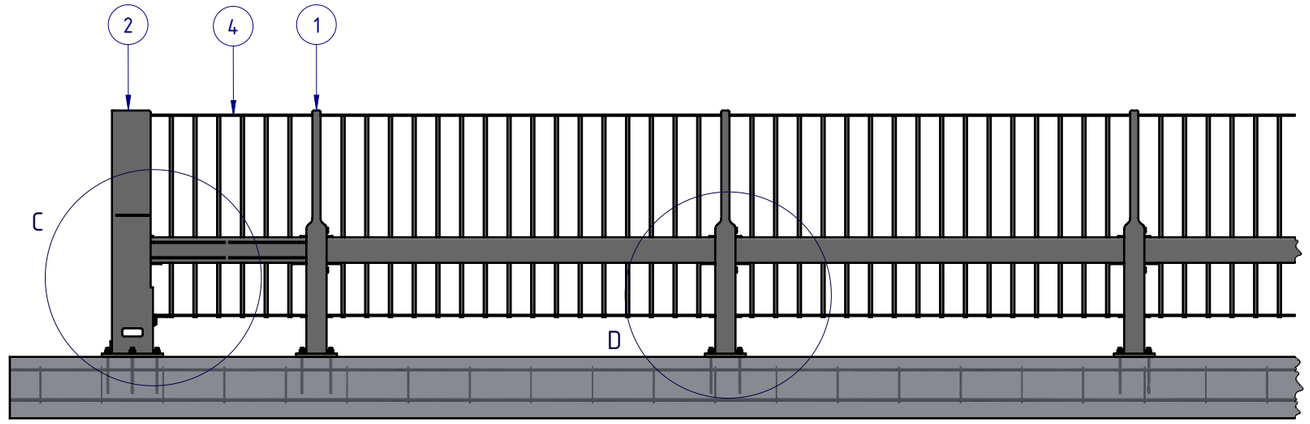
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ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

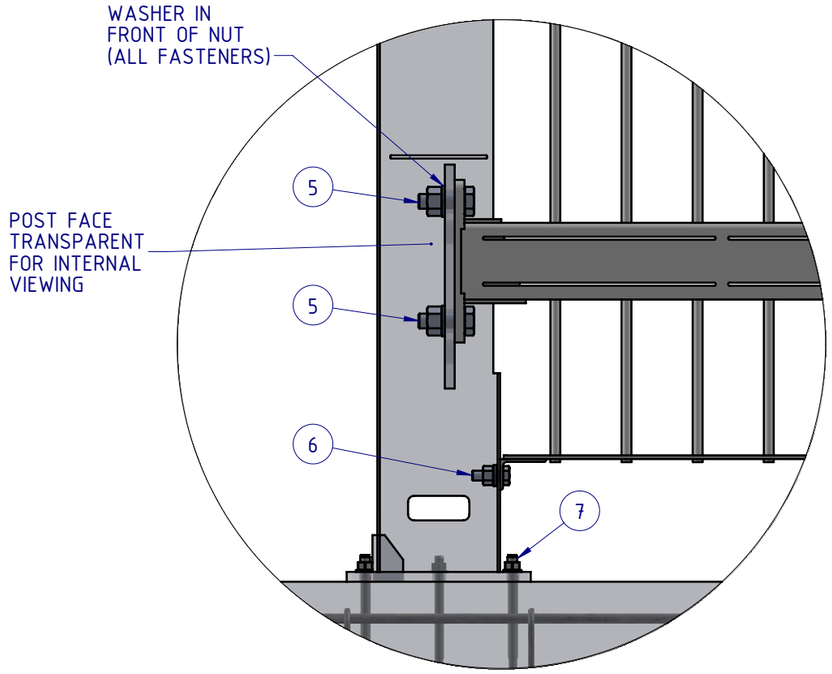
STATUS: APPROVED

PROJECT:
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CONFIGURATION:
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DWG NO. SD-FE-03003
REVISION: A
SHEET SIZE: A3
WEIGHT: kg
DO NOT SCALE DRAWING
SCALE: 1:8
SHEET 2 of 6

C:\Users\Weisam.Refahi\Documents\SDSYD\SD\Assembly\SD-FE Fencing\SD-FE-03000 - ZebraFence\SD-FE-03003 - ZebraFence Barrier, Concrete, Base Plate Assembly, 2m Post Ctrs\ Thursday, 5 November 2026 9:29:54 AM

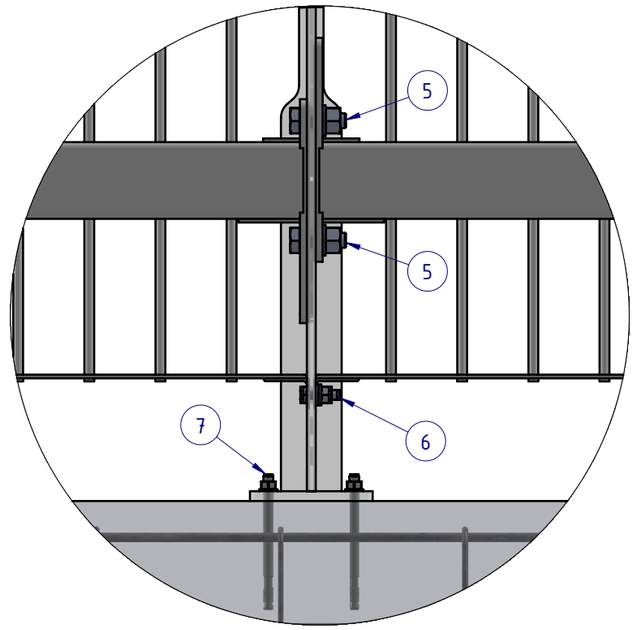


Flat Ground Installation



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	4/11/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

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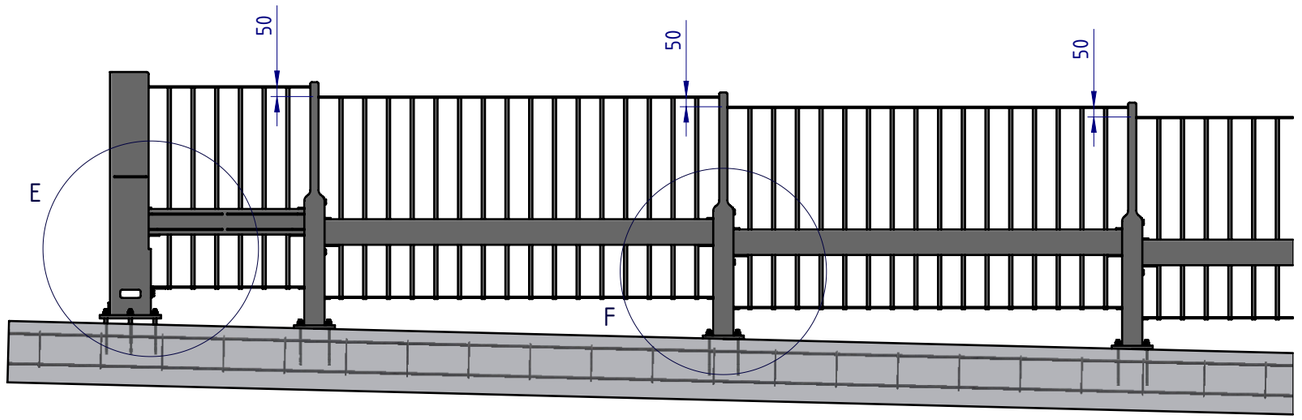
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ALL DIMENSIONS ARE IN: mm
THIRD ANGLE PROJECTION

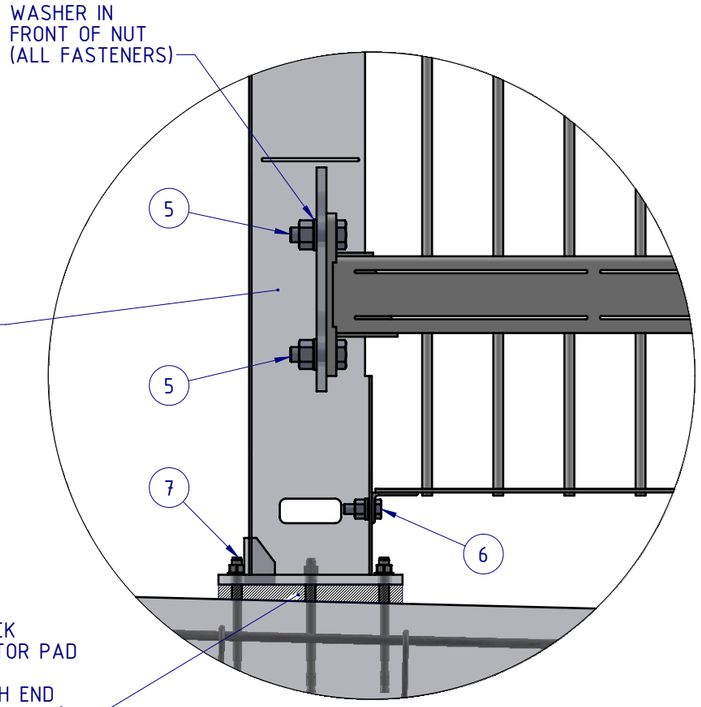
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PROJECT:
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CONFIGURATION:
DWG TYPE:
DWG NO. SD-FE-03003
REVISION: A
SHEET SIZE: A3
WEIGHT: kg
DO NOT SCALE DRAWING
SCALE: 1:30
SHEET 3 of 6

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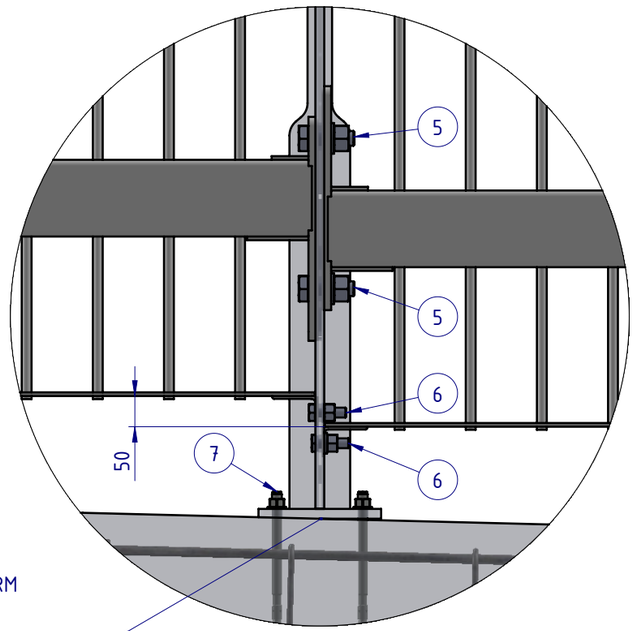


Sloped Installation - 50mm Step (Up or Down)



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	4/11/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

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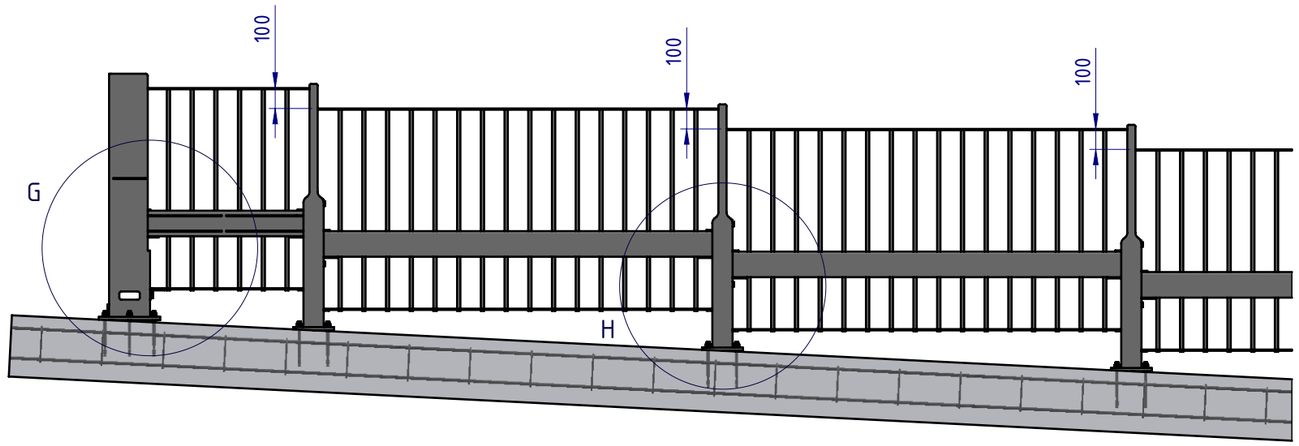
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GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm
THIRD ANGLE PROJECTION

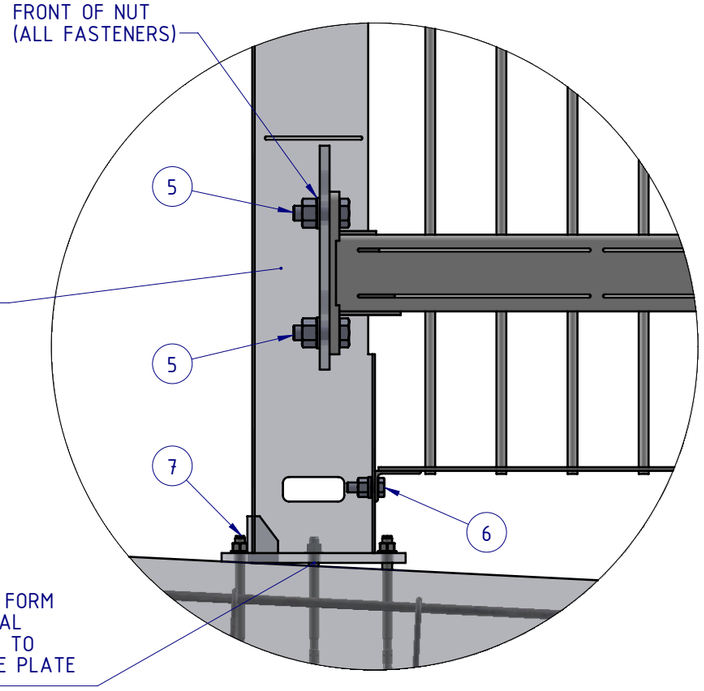
STATUS: APPROVED

PROJECT:
TITLE: ZebraFence Barrier, Concrete Base Plate Assembly, 2m Post Ctrs Stepped View 50mm
CONFIGURATION:
DWG TYPE:
DWG NO. SD-FE-03003
REVISION: A
SHEET SIZE: A3
WEIGHT: kg
DO NOT SCALE DRAWING
SCALE: 1:30
SHEET 4 of 6

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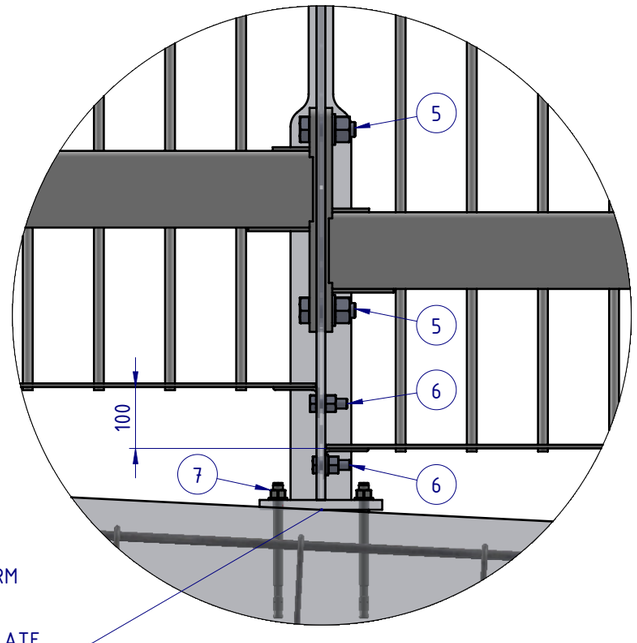


Sloped Installation - 100mm Step (Up or Down)



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	4/11/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

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

STATUS: APPROVED

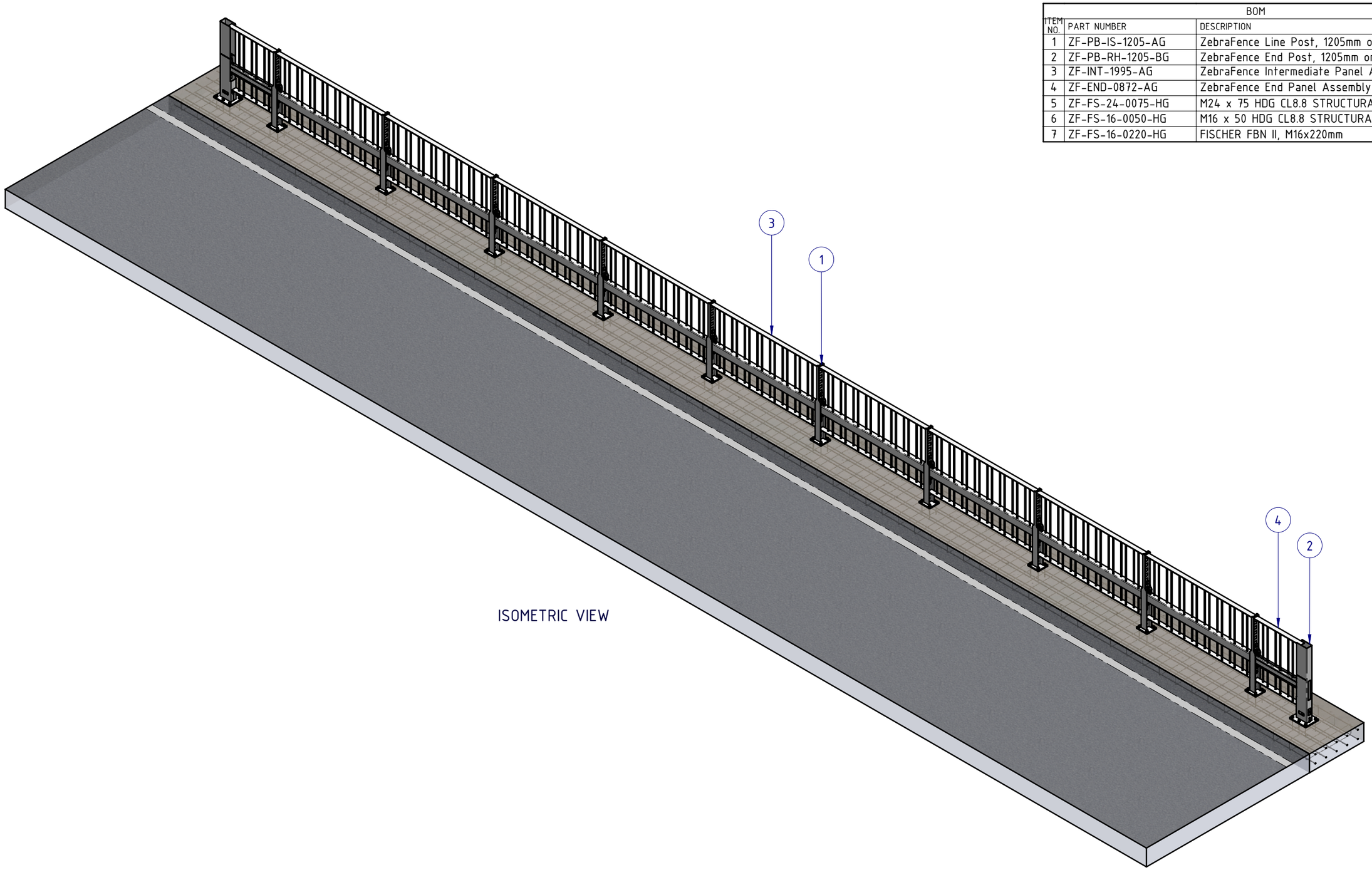
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TITLE: ZebraFence Barrier, Concrete Base Plate Assembly, 2m Post Ctrs Stepped View 100mm
CONFIGURATION:
DWG TYPE:

DWG NO.	REVISION:	SHEET SIZE
SD-FE-03003	A	A3

WEIGHT: kg | DO NOT SCALE DRAWING | SCALE: 1:30 | SHEET 5 of 6

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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	4/11/2026
CHK'D	T. Colquhoun	5/11/2026
APPV'D	H. Wallace	5/11/2026

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GENERAL TOLARANCES: ±0.5mm
ALL DIMENSIONS ARE IN: mm

THIRD ANGLE PROJECTION

STATUS: APPROVED

PROJECT:

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

CONFIGURATION:

DWG TYPE:

DWG NO. SD-FE-03003

REVISION: A

SHEET SIZE: A3

WEIGHT: kg

DO NOT SCALE DRAWING

SCALE: 1:50

SHEET 6 of 6

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