

REV.	ZONE	DESCRIPTION	DATE	APPVD
REVISIONS				

Plan View

Baluster Orientation

Type 1 Panels - Verge Traffic Side

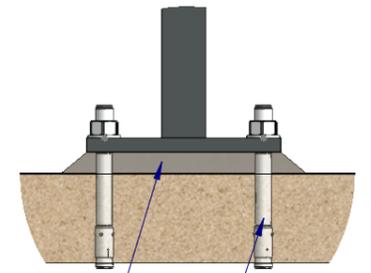
Type 1 Panels - Median

Type 1 Panels - Verge Traffic Side

Traffic Direction →

← Traffic Direction

DETAIL A
SCALE 1:8



MINIMUM 25 mm MORTAR PAD (WHEN REQUIRED)

M20 x 160
MASONRY ANCHORS

2000
Between Posts Center line

2000
Between Posts Center line

90

40

50

200

1375

1325

Nom. 25

Nom. 25

End Post

Intermediate Post

Intermediate Post

M20 x 160
MASONRY ANCHORS

M20 CHEMSET OR MASONRY ANCHORS TO PROTRUDE MINIMUM 70 mm INTO EXISTING CONCRETE.

MINIMUM 25 mm MORTAR PAD (WHEN REQUIRED)

Front View

Panel Type	Location	Panel Part No.
Type 5	Verge Type	PF-VP-T5-2000-AP
Type 5	Median Type	PF-MP-T5-2000-AP

Post Type	Location	Post Part No.	Cap (Cross Break) No.
Base Plate	End	PF-PB-IS-1375-AP	N/A
Base Plate	Intermediate	PF-PB-IS-1325-AP	PF-MX-MX-0001-AP

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	J. An	3/01/2023
CHK'D	T. Colquhoun	3/01/2023
APPV'D	H. Wallace	3/01/2023

SafeDirection
CRASH BARRIER SOLUTIONS

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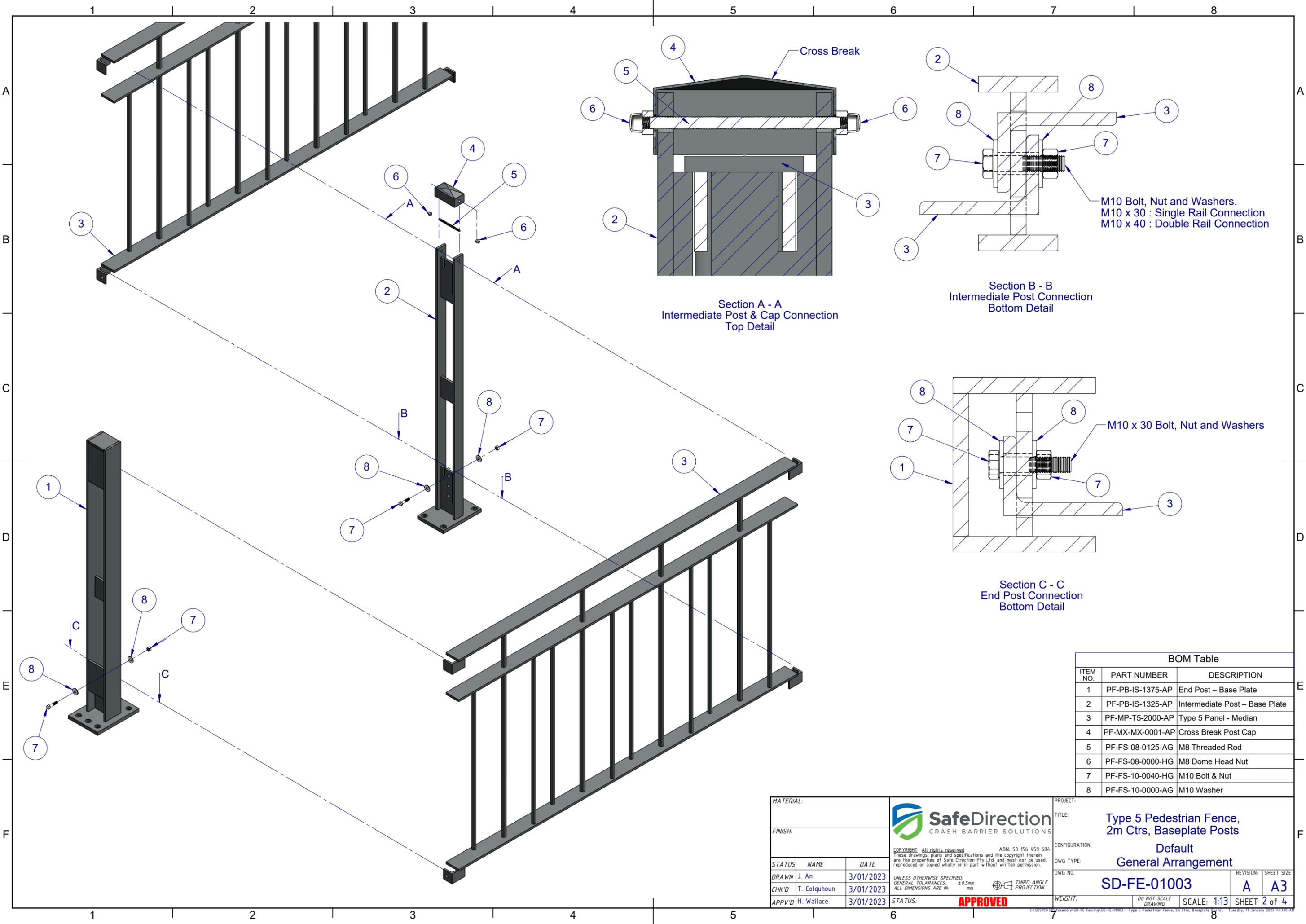
ABN: 53 156 459 684

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

THIRD ANGLE PROJECTION

STATUS: **APPROVED**

PROJECT:	Type 5 Pedestrian Fence, 2m Ctrs, Baseplate Posts		
TITLE:	Default General Arrangement		
CONFIGURATION:	Default		
DWG TYPE:	General Arrangement		
DWG NO.:	SD-FE-01003	REVISION:	SHEET SIZE
WEIGHT:	SCALE: 1:15	A	A3
DO NOT SCALE DRAWING		SHEET 1 of 4	



Section A - A
Intermediate Post & Cap Connection
Top Detail

Section B - B
Intermediate Post Connection
Bottom Detail

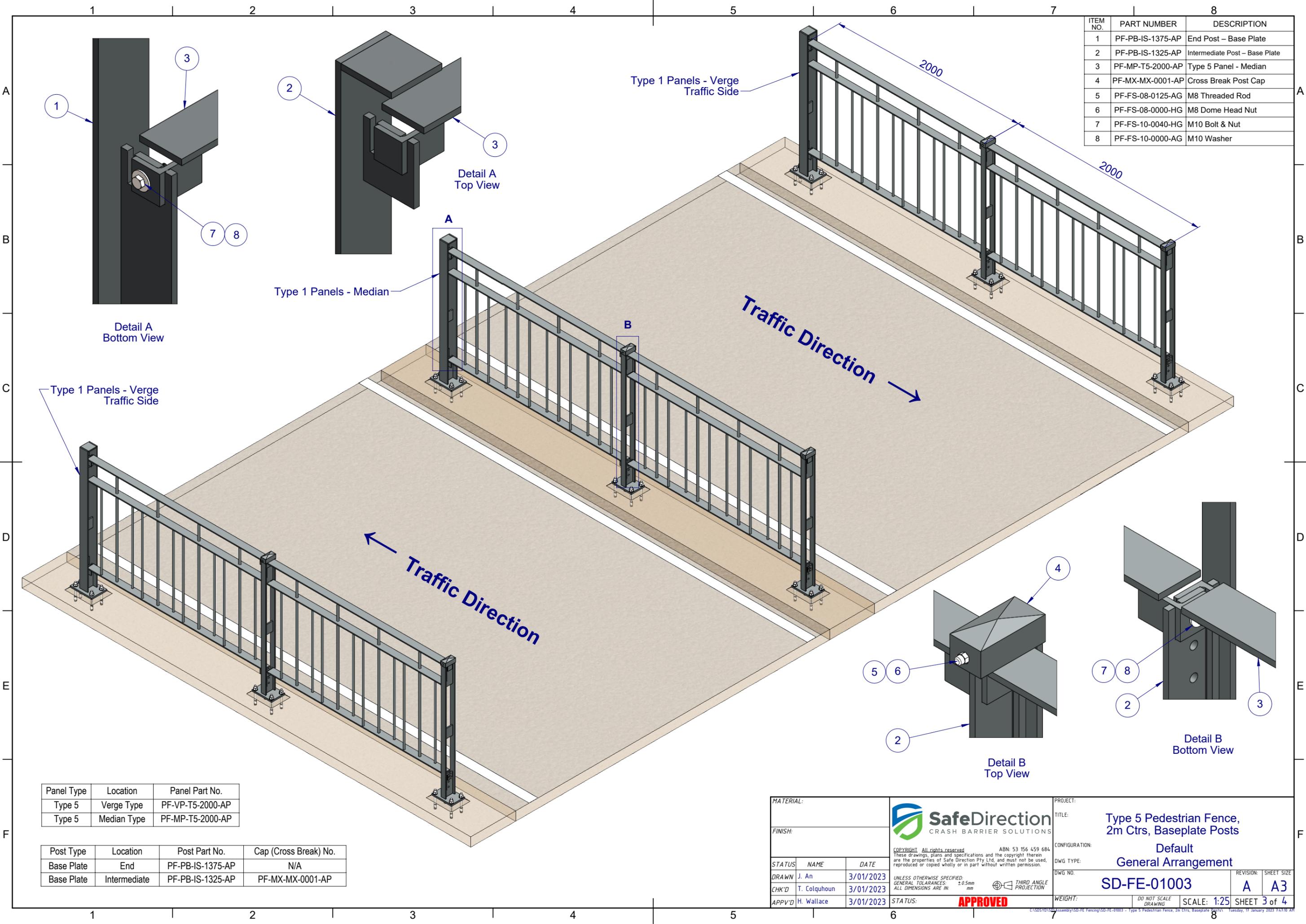
Section C - C
End Post Connection
Bottom Detail

M10 Bolt, Nut and Washers.
M10 x 30 : Single Rail Connection
M10 x 40 : Double Rail Connection

M10 x 30 Bolt, Nut and Washers

BOM Table		
ITEM NO.	PART NUMBER	DESCRIPTION
1	PF-PB-IS-1375-AP	End Post – Base Plate
2	PF-PB-IS-1325-AP	Intermediate Post – Base Plate
3	PF-MP-T5-2000-AP	Type 5 Panel - Median
4	PF-FS-MX-0001-AP	Cross Break Post Cap
5	PF-FS-08-0125-AG	M8 Threaded Rod
6	PF-FS-08-0000-HG	M8 Dome Head Nut
7	PF-FS-10-0040-HG	M10 Bolt & Nut
8	PF-FS-10-0000-AG	M10 Washer

MATERIAL:		<p>SafeDirection CRASH BARRIER SOLUTIONS</p> <p><small>COPYRIGHT All rights reserved. ABN: 53 156 459 684. 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.</small></p>	PROJECT:	
FINISH:			TITLE: Type 5 Pedestrian Fence, 2m Ctrs, Baseplate Posts	
STATUS	NAME	DATE	CONFIGURATION: Default	
DRAWN	J. An	3/01/2023	DWG TYPE: General Arrangement	
CHK'D	T. Colquhoun	3/01/2023	DWG NO.:	REVISION: SHEET SIZE
APPV'D	H. Wallace	3/01/2023	SD-FE-01003	A A3
<small>UNLESS OTHERWISE SPECIFIED: GENERAL TOLERANCES: ±0.5mm ALL DIMENSIONS ARE IN: mm</small>			WEIGHT:	SCALE: 1:13 SHEET 2 of 4
<small>THIRD ANGLE PROJECTION</small>			<small>DO NOT SCALE DRAWING</small>	
APPROVED			<small>Assembly/SD-FE Fencing/SD-FE-01003 - Type 5 Pedestrian Fence, 2m Ctrs, Baseplate Posts / Tuesday, 11 January 2023 7:47:10 AM</small>	



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Panel Type	Location	Panel Part No.
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Type 5	Median Type	PF-MP-T5-2000-AP

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Base Plate	Intermediate	PF-PB-IS-1325-AP	PF-MX-MX-0001-AP

MATERIAL:		
FINISH:		
STATUS	NAME	DATE
DRAWN	J. An	3/01/2023
CHK'D	T. Colquhoun	3/01/2023
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ABN: 53 156 459 684

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

THIRD ANGLE PROJECTION

STATUS: **APPROVED**

PROJECT:	TITLE: Type 5 Pedestrian Fence, 2m Ctrs, Baseplate Posts	
CONFIGURATION:	Default	
DWG TYPE:	General Arrangement	
DWG NO:	SD-FE-01003	REVISION: SHEET SIZE
WEIGHT:	SCALE: 1:25	A A3
DO NOT SCALE DRAWING		SHEET 3 of 4

