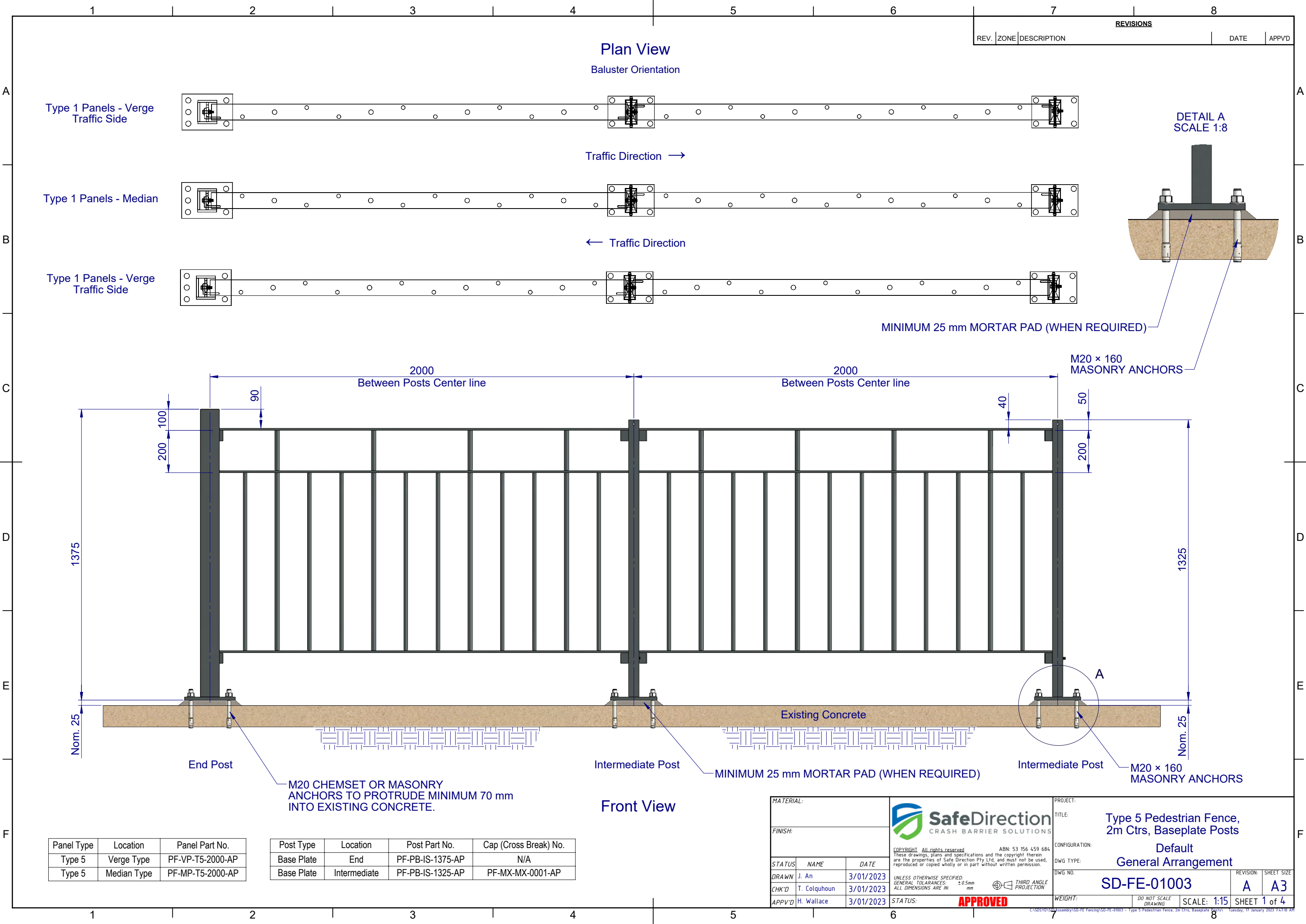




REVISIONS				DATE	APPVD
REV.	ZONE	DESCRIPTION			

Type 1 Panels - Verge Traffic Side

Type 1 Panels - Median

Type 1 Panels - Verge Traffic Side

Plan View

Baluster Orientation

Traffic Direction →

← Traffic Direction

DETAIL A
SCALE 1:8

MINIMUM 25 mm MORTAR PAD (WHEN REQUIRED)

M20 × 160
MASONRY ANCHORS

2000
Between Posts Center line

2000
Between Posts Center line

90

40

50

100
200

200

1375

1325

Nom. 25

Nom. 25

End Post

Intermediate Post

Intermediate Post

M20 × 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

CRASH BARRIER SOLUTIONS

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ABN: 53 156 459 684

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

WEIGHT:

DO NOT SCALE DRAWING

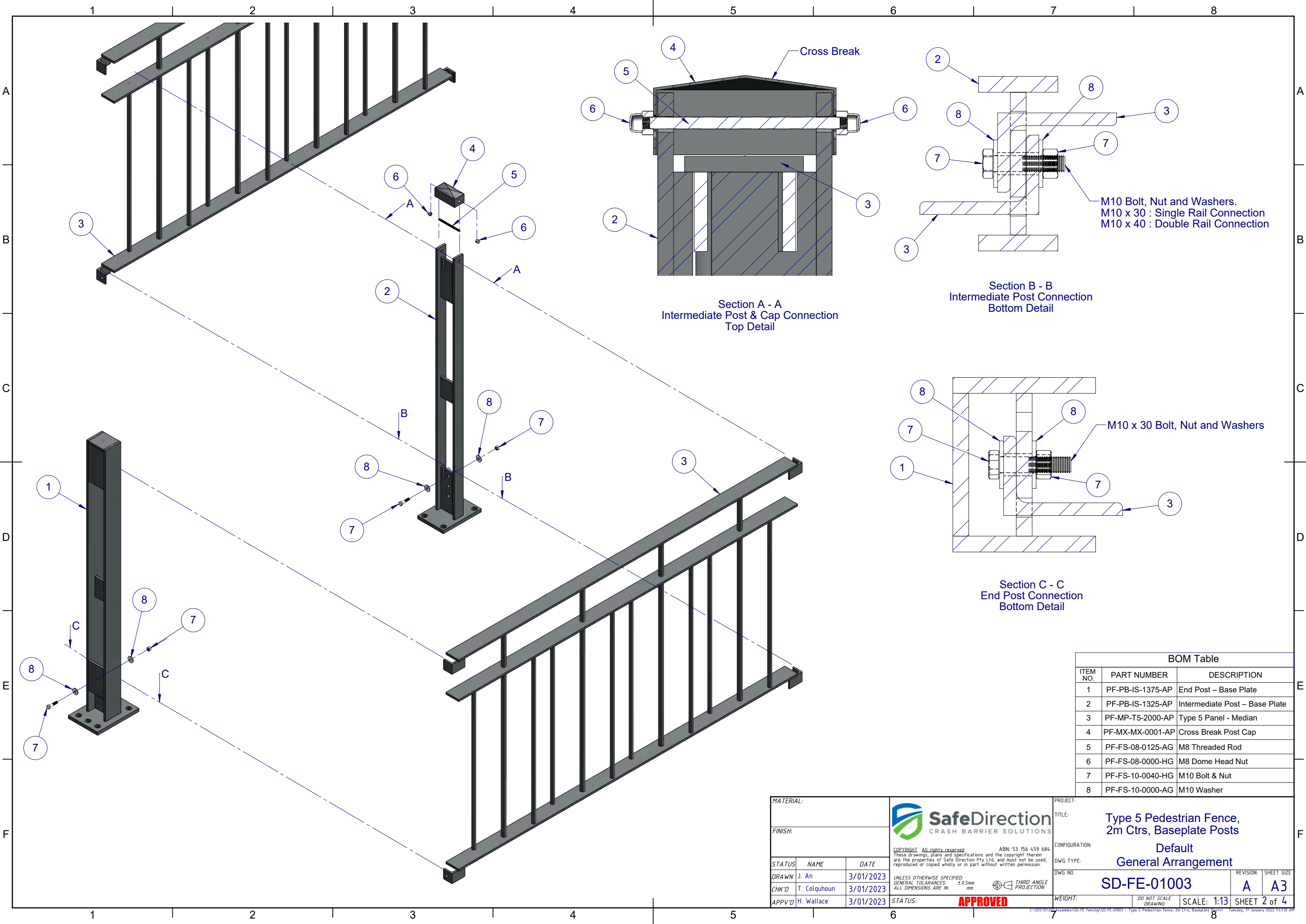
SCALE: 1:15

REVISION: A

SHEET SIZE: A3

SHEET 1 of 4

Tuesday, 10 January 2023 14:10:40 AEST



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

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-MX-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:

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
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ABN: 53 156 459 684

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

 **THIRD ANGLE PROJECTION**

PROJECT:

TITLE:
**Type 5 Pedestrian Fence,
2m Ctrs, Baseplate Posts**

CONFIGURATION:
**Default
General Arrangement**

DWG NO.	REVISION:	SHEET SIZE
SD-FE-01003	A	A3

WEIGHT:

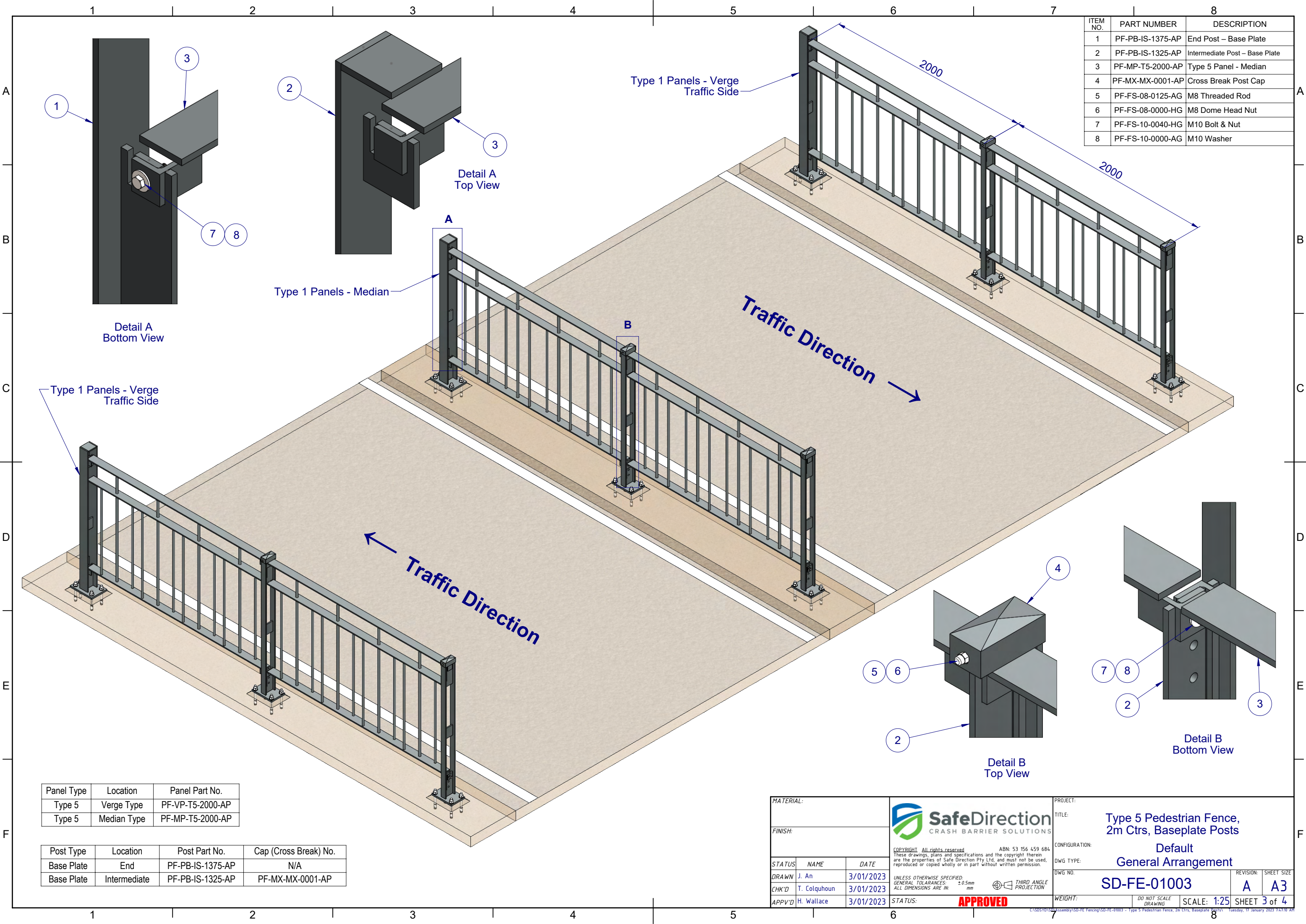
DO NOT SCALE DRAWING

SCALE: 1:13

SHEET 2 of 4

APPROVED

C:\SDS\Y01\SDS Assembly\SD-FE Fencing\SD-FE-01003 - Type 5 Pedestrian Fence, 2m Ctrs, Baseplate Posts.dwg Tuesday, 10 January 2023 14:10:01



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-MX-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

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

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ABN: 53 156 459 684

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

PROJECT:

TITLE:

CONFIGURATION:

DWG TYPE:

DWG NO.

WEIGHT:

DO NOT SCALE DRAWING

SCALE: 1:25

SHEET 3 of 4

TYPE: Type 5 Pedestrian Fence, 2m Ctrs, Baseplate Posts

Default General Arrangement

SD-FE-01003

REVISION: A

SHEET SIZE: A3

THIRD ANGLE PROJECTION

APPROVED

DATE: Tuesday, 10 January 2023 14:10:01

