

# 100MM SINGLEDISC MB100 ELEVATION

## SAFELITE® STF (Sentry®) Glass

### 100mm SINGLEDISC MB100 SYSTEM

#### SAFELITE® STF (Sentry®) 13.52mm

##### PANEL WIDTH NOTES:

Balustrade stiffener brackets or interlinking rail required for panels <2000mm.

Minimum panel width where two or more panels are in a straight line = 1000mm.

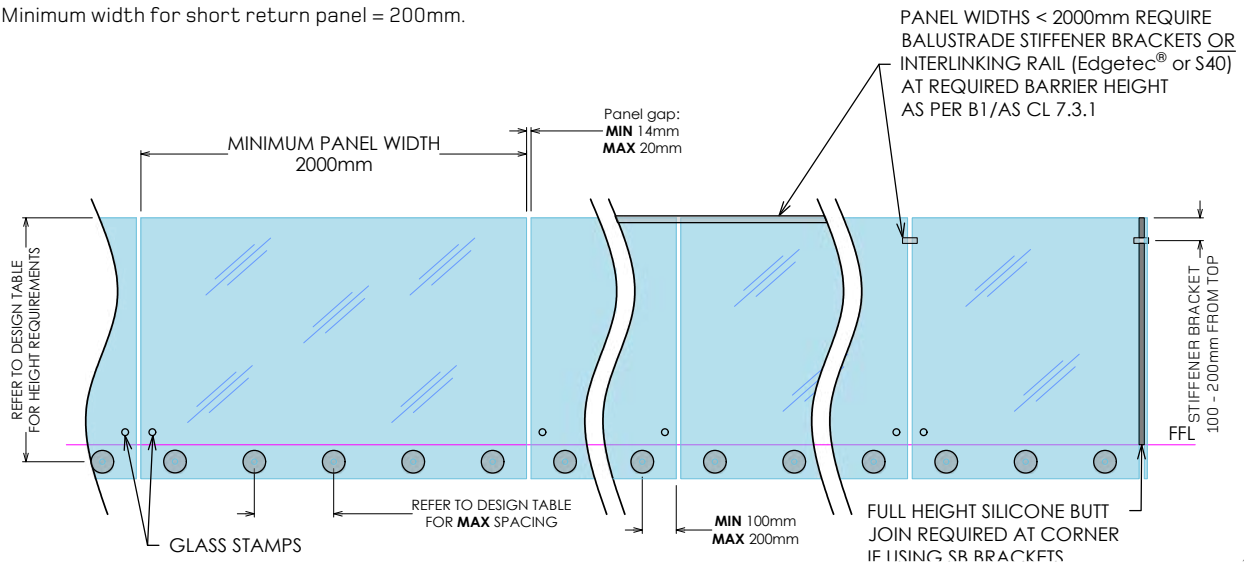
Minimum width for short return panel = 200mm.

##### Residential & Commercial

Occupancy types A, A other, C3, B and E.

##### GLASS & FIXING SPECIFICATIONS:

Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



### 100mm SINGLEDISC MB100 SYSTEM

#### SAFELITE® STF (Sentry®) 17.52mm

##### PANEL WIDTH NOTES:

Balustrade stiffener brackets or interlinking rail required for panels <1500mm.

Minimum panel width where two or more panels are in a straight line = 1000mm.

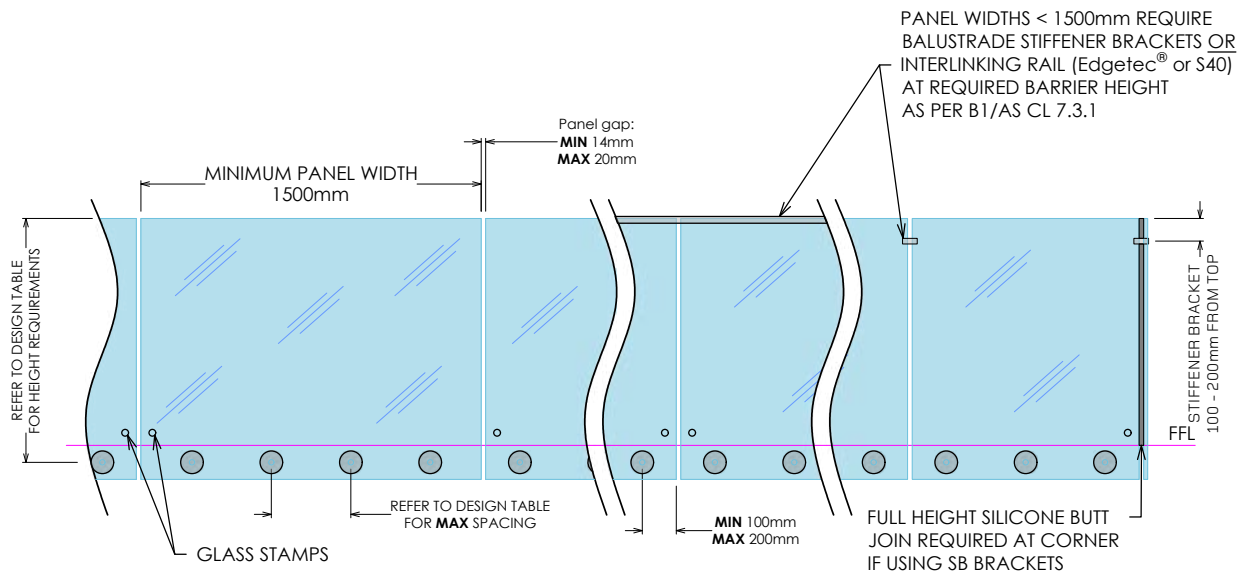
Minimum width for short return panel = 200mm.

##### 17.52mm - Residential & Commercial

Occupancy types A, A other, C3, B and E.

##### GLASS & FIXING SPECIFICATIONS:

Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

# 100MM SINGLEDISC MB100 ELEVATION

## SAFELITE® EVA Glass

### 100mm SINGLEDISC MB100 SYSTEM

SAFELITE® EVA 15.2mm

SAFELITE® EVA 17.2mm

#### PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 1000mm.

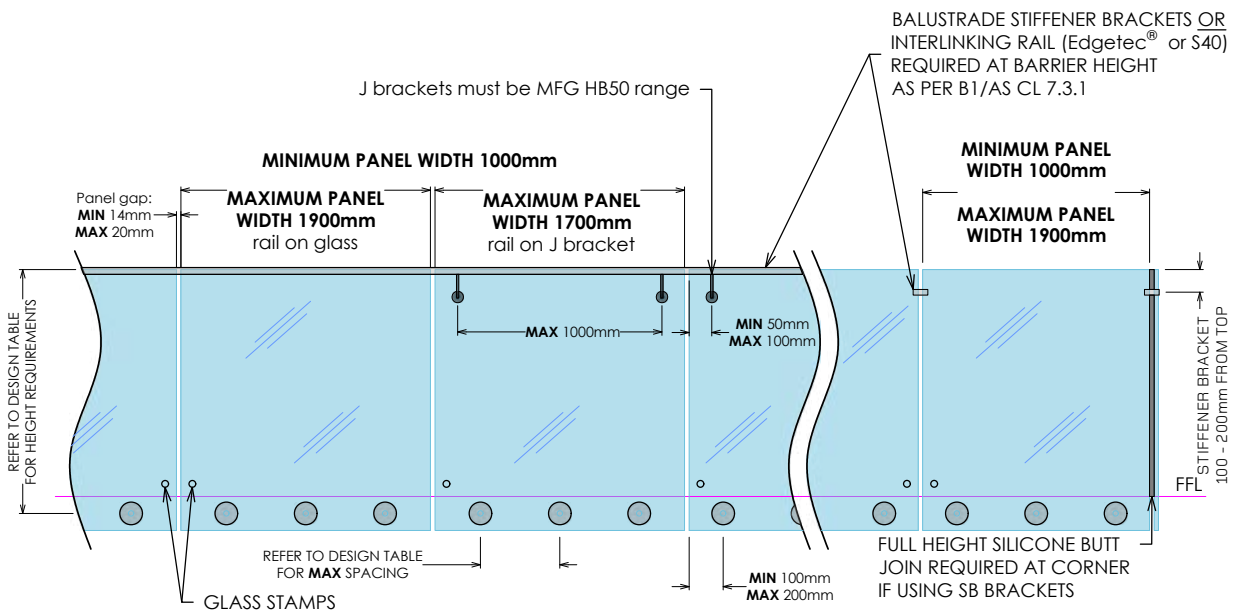
Minimum width for short return panel = 200mm.

#### Residential & Commercial

Occupancy types A, A other, C3, B and E.

#### GLASS & FIXING SPECIFICATIONS:

Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

# 100MM SINGLEDISC MB100 ELEVATION

## TEMPAFLOAT® Glass

### 100mm SINGLEDISC MB100 SYSTEM

#### TEMPAFLOAT® 12mm

##### PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 1000mm.

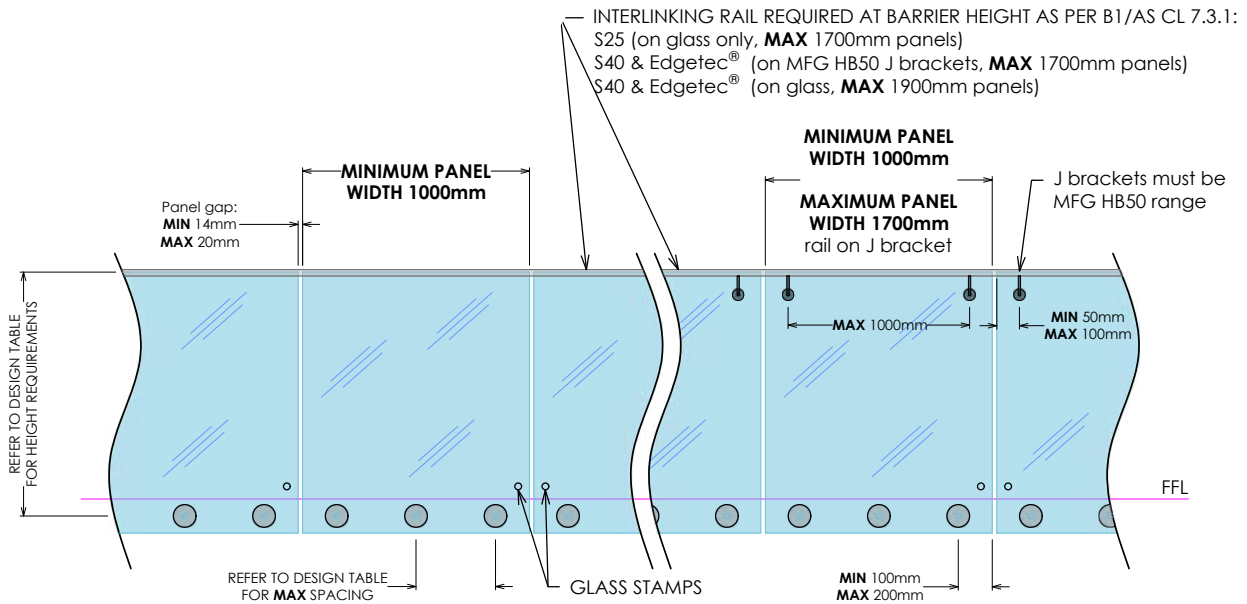
Minimum width for short return panel = 200mm.

##### Residential & Commercial

Occupancy types A, A other, C3, B and E.

##### GLASS & FIXING SPECIFICATIONS:

Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



### 100mm SINGLEDISC MB100 SYSTEM

#### TEMPAFLOAT® 15mm

##### PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 1000mm.

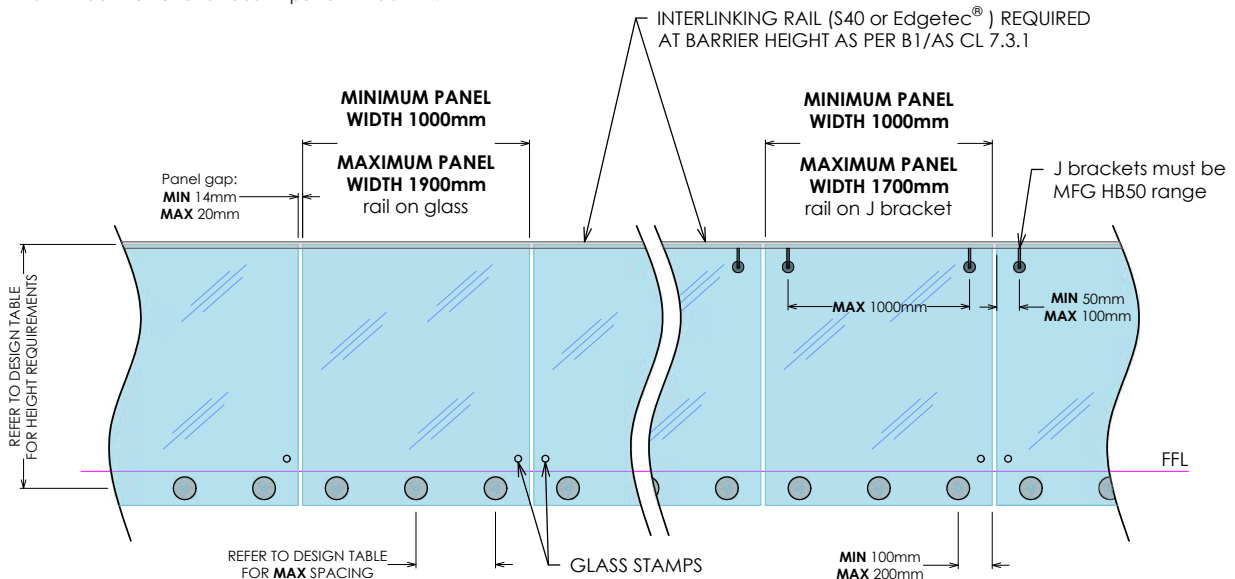
Minimum width for short return panel = 200mm.

##### Residential & Commercial

Occupancy types A, A other, C3, B and E.

##### GLASS & FIXING SPECIFICATIONS:

Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

# 100MM SINGLEDISC MB100 ELEVATION

## Pool Fence

### 100mm SINGLEDISC MB100 SYSTEM

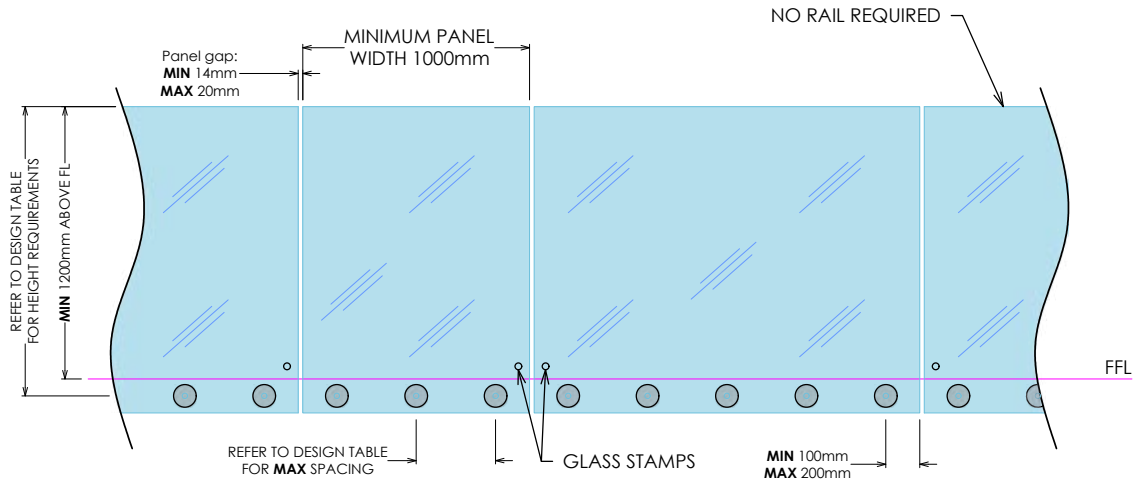
#### POOL FENCE ONLY TEMPAFLOAT® 12mm & 15mm

APPLIES TO FREE STANDING POOL FENCES NOT PROTECTING A FALL OF > 1000mm.

As of Jan 2017, complies with Building Code clause F9 & section 162C of the building Act.

GLASS & FIXING SPECIFICATIONS:

Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



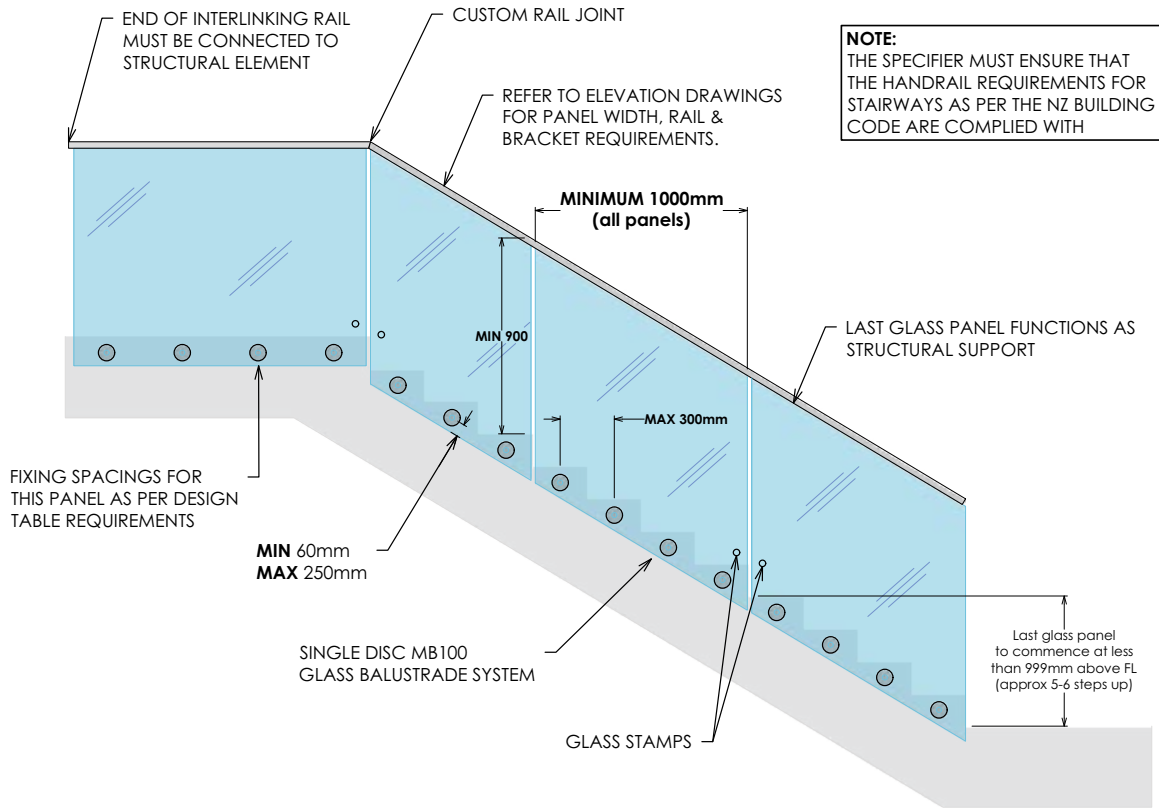
**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

# 100MM SINGLEDISC MB100 ELEVATION

## Stair Balustrade

### 100mm DOUBLEDISC MB100 SYSTEM

#### STAIR BALUSTRADE

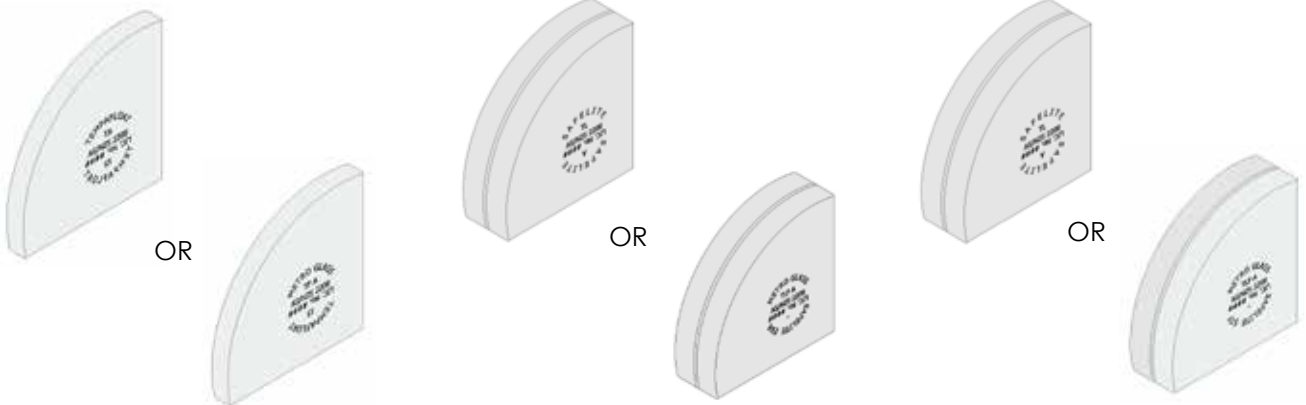


**IMPORTANT NOTE:** The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

**TEMPAFLOAT®**  
Toughened Safety Glass

**SAFELITE® EVA**  
Laminated Safety Glass

**SAFELITE® STF (Sentry®)**  
Laminated Safety Glass with Rigid Interlayer



<b>T</b> Toughened	<b>LIC. No. 2625</b> Christchurch (T TL)
<b>TL</b> Toughened Laminated	<b>LIC. No. 2603</b> Wellington (T TL)
<b>A</b> Grade A	<b>LIC. No. 2718</b> Tauranga (T TL)
	<b>LIC. No. 2518 &amp; 2465</b> Auckland (T TL)