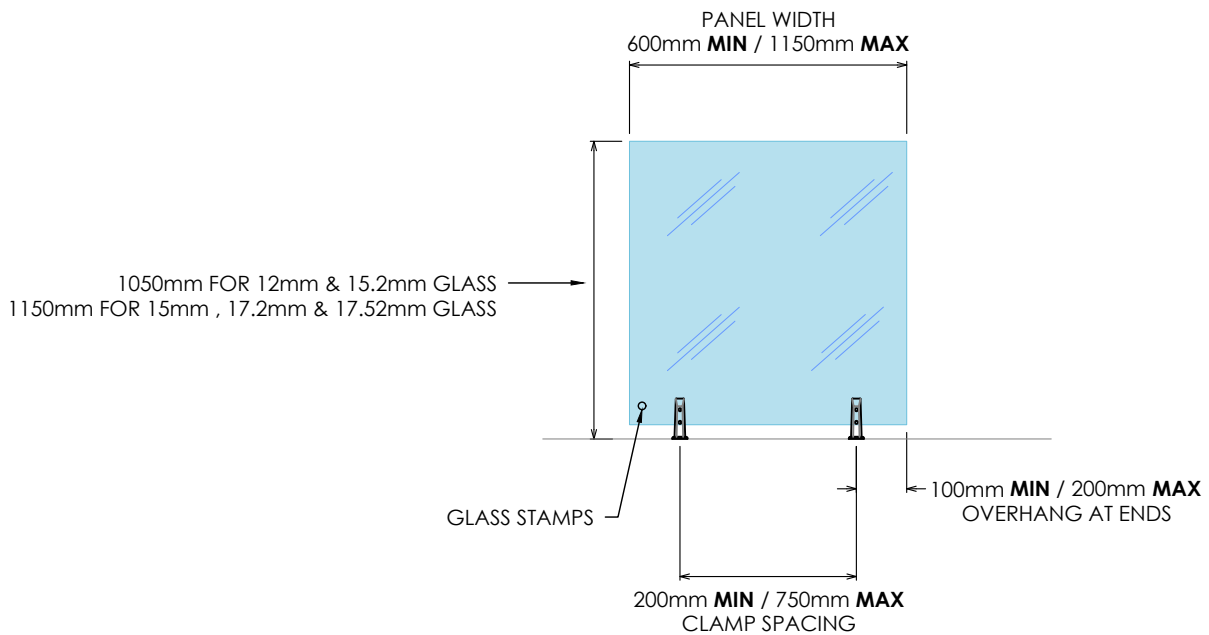


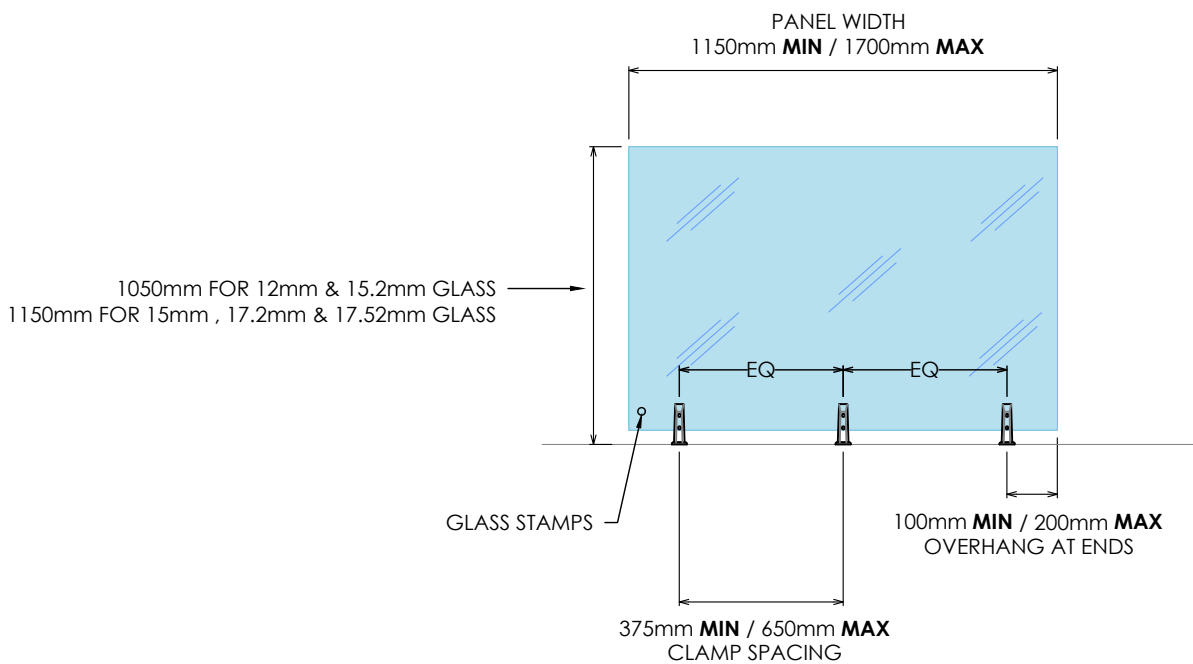
STRUT POST SP160B BALUSTRADE SYSTEM

Typical Panel & Brackets

2 BRACKET PANEL



3 BRACKET PANEL



Note that for interlinking rail cases, minimum panel width of 950mm applies.

STRUT POST SP160B BALUSTRADE SYSTEM

Laminated STF Glass

STRUT POST SYSTEM

17.52mm LAMINATED STF

PANEL WIDTH NOTES:

Balustrade stiffener brackets or interlinking rail required for panels <1000mm.

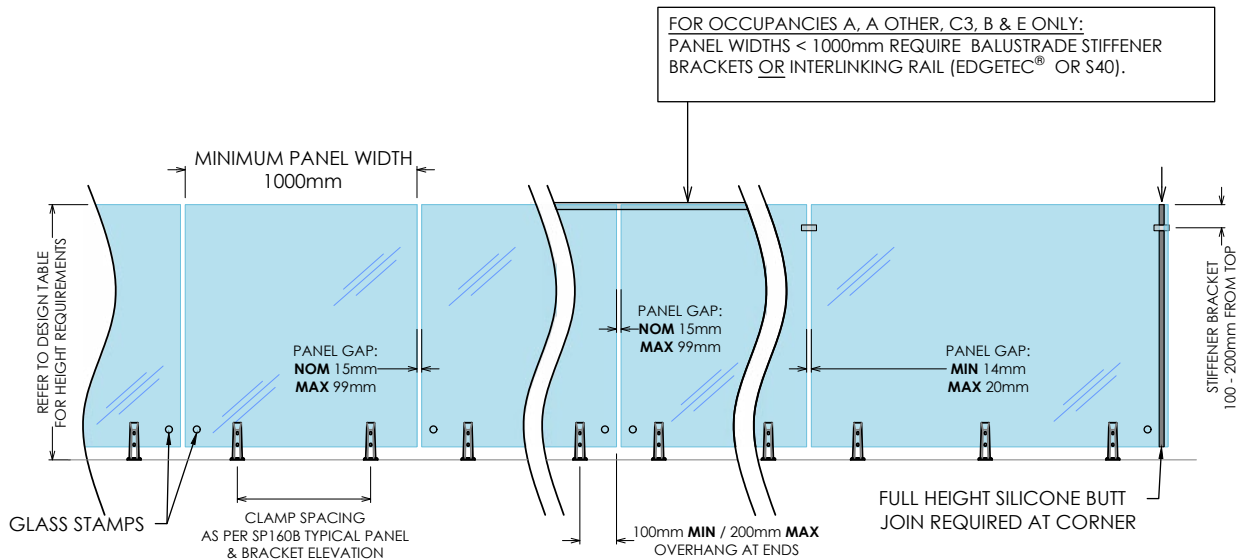
Minimum panel width where two or more panels are in a straight line = 1000mm.

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.

STRUT POST SP160B BALUSTRADE SYSTEM

Typical Panel & Brackets

STRUT POST SYSTEM

15.2mm LAMINATED EVA

17.2mm LAMINATED EVA

PANEL WIDTH NOTES:

Balustrade stiffener brackets or interlinking rail required for panels <1000mm.

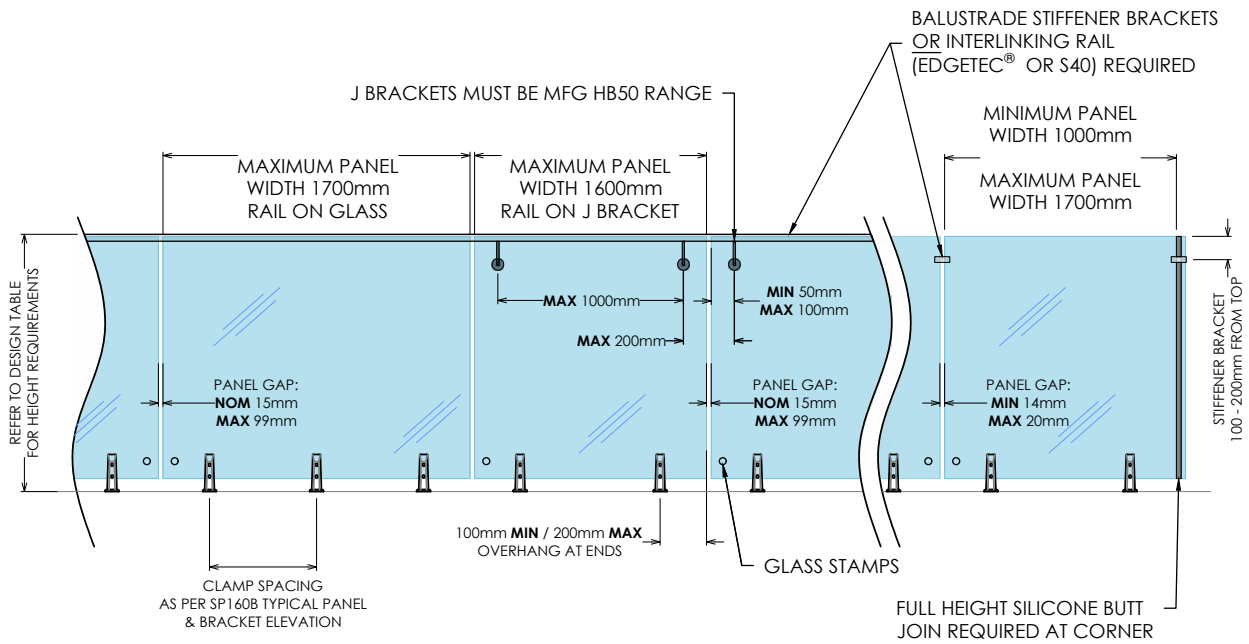
Minimum panel width where two or more panels are in a straight line = 1000mm.

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.

STRUT POST SP160B BALUSTRADE SYSTEM

Toughened Glass

STRUT POST SYSTEM

12mm TOUGHENED

PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 950mm.

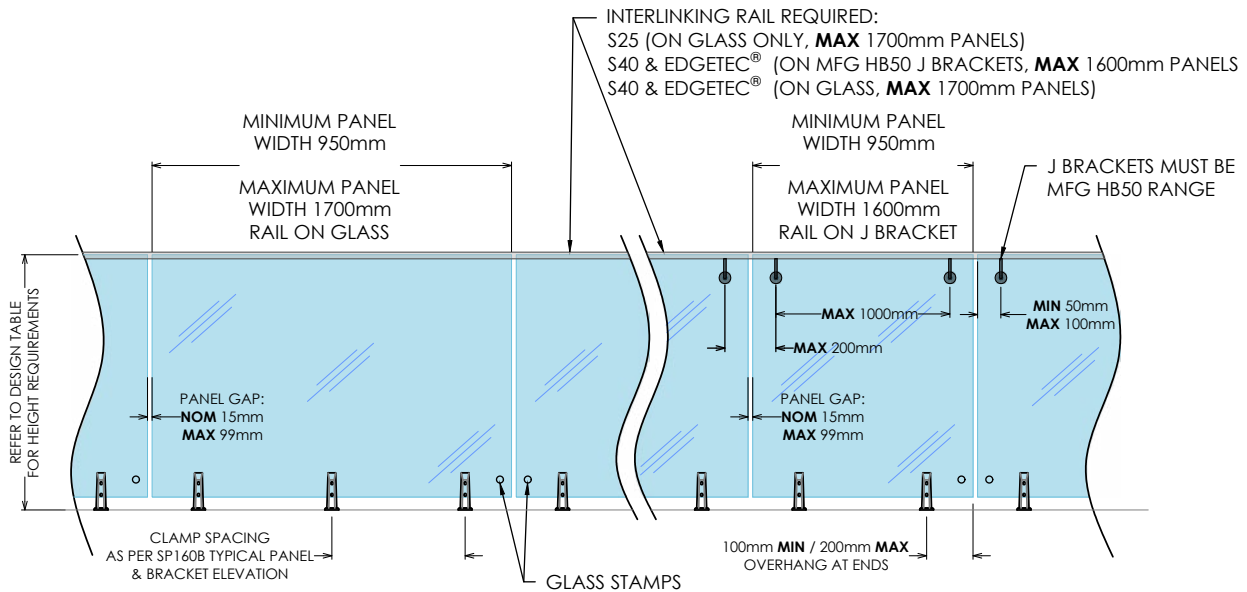
Minimum width for short return panel = 600mm.

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.



STRUT POST SYSTEM

15mm TOUGHENED

PANEL WIDTH NOTES:

Minimum panel width where two or more panels are in a straight line = 950mm.

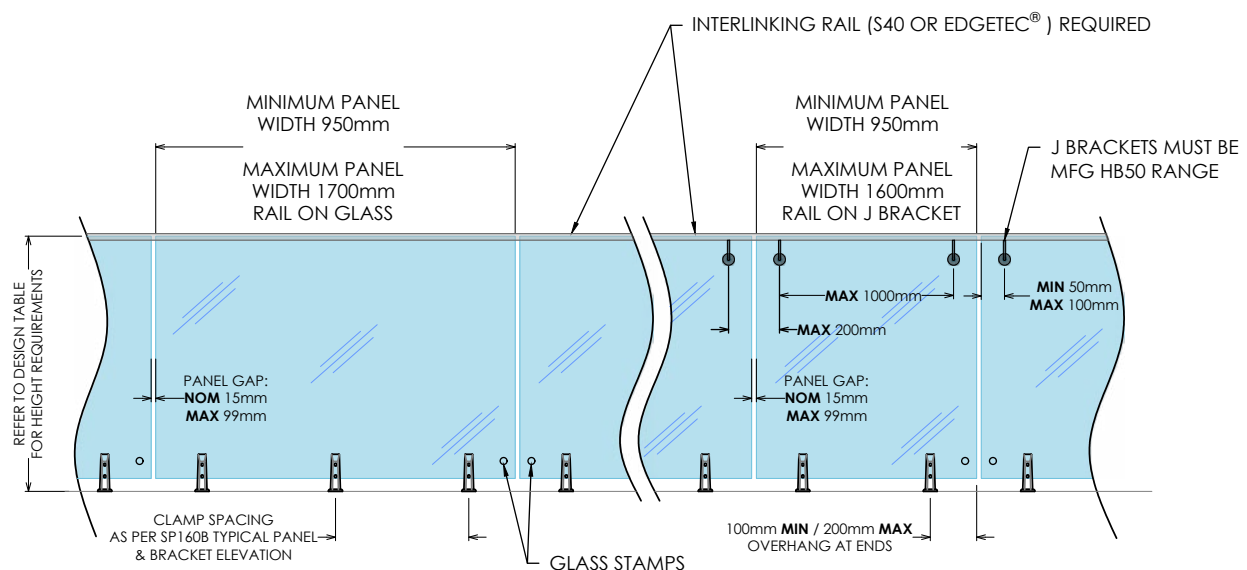
Minimum width for short return panel = 600mm.

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.

STRUT POST SP160B BALUSTRADE SYSTEM

Typical Panel & Brackets

STRUT POST SYSTEM POOL FENCE ONLY

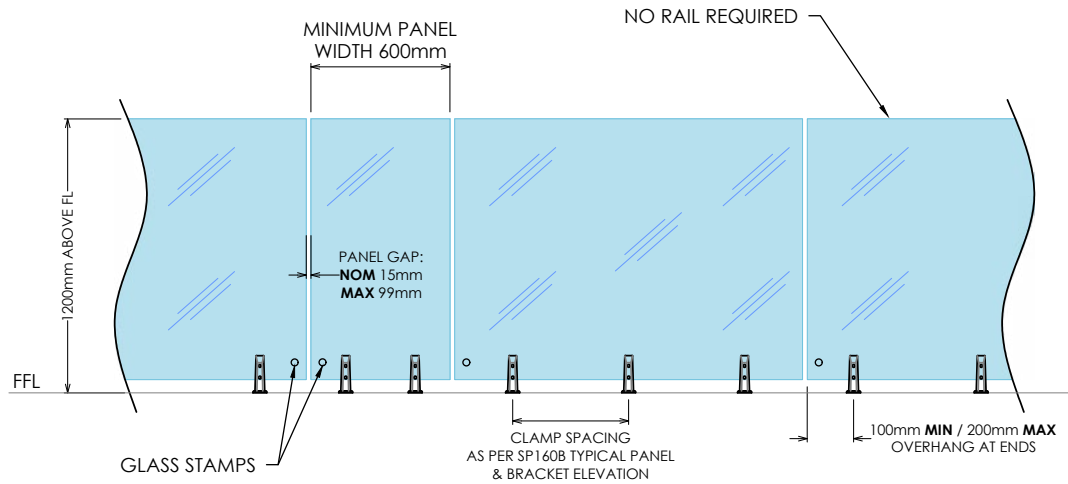
12mm & 15mm TOUGHENED

PANEL WIDTH NOTES:

Applies to free standing pool fences not protecting a fall of > 1000mm.

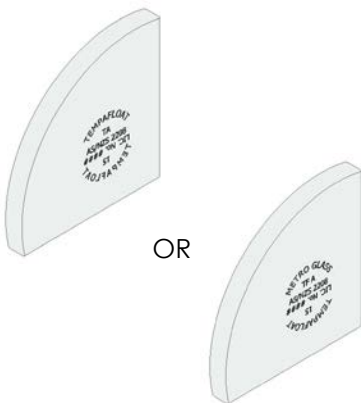
As of JAN 2017, complies with Building Code clause F9 & section 162C of the building act.

GLASS & FIXING SPECIFICATIONS:
Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.

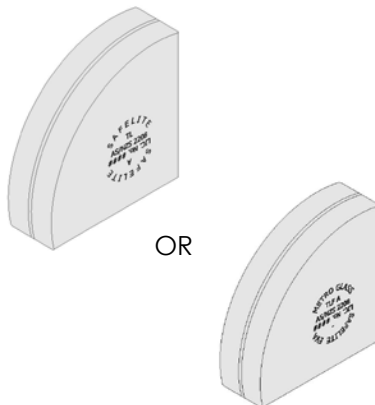


IMPORTANT NOTE: The substructure to which the balustrade is to be attached must be designed by a structural engineer to resist the relevant balustrade actions as per B1/VM1.

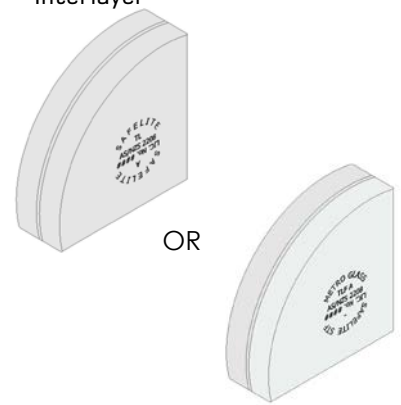
TEMPAFLOAT®
Toughened Safety Glass



SAFELITE® EVA
Laminated Safety Glass



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



T	Toughened	LIC. No. 2625	Christchurch (T TL)
TL	Toughened Laminated	LIC. No. 2603	Wellington (T TL)
A	Grade A	LIC. No. 2718	Tauranga (T TL)
		LIC. No. 2518 & 2465	Auckland (T TL)