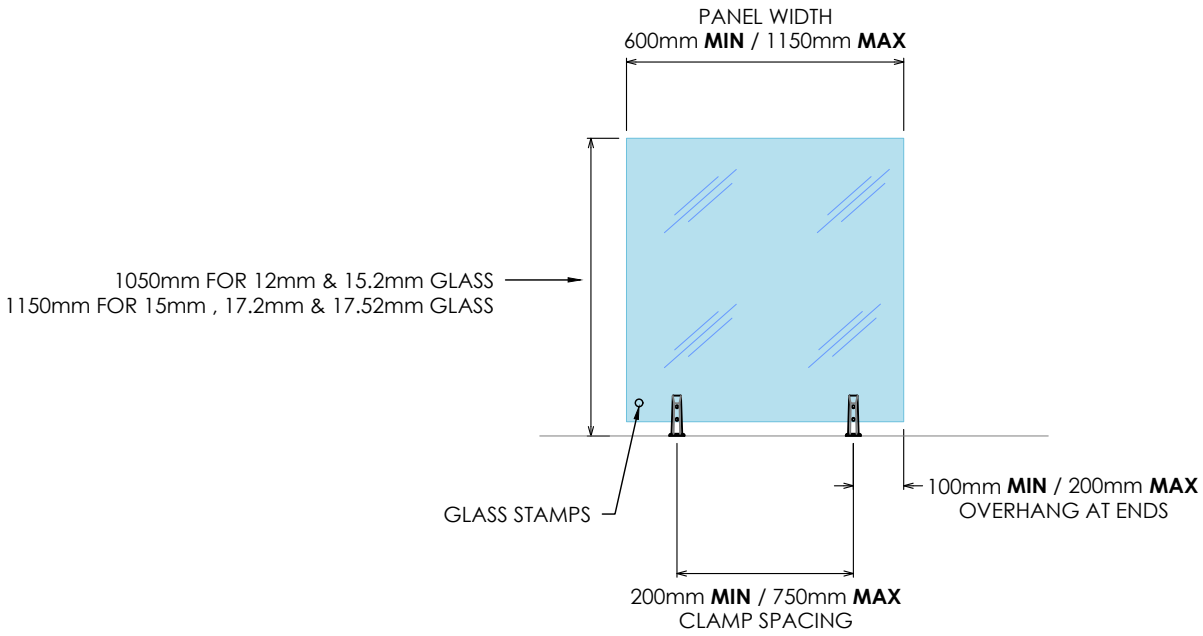
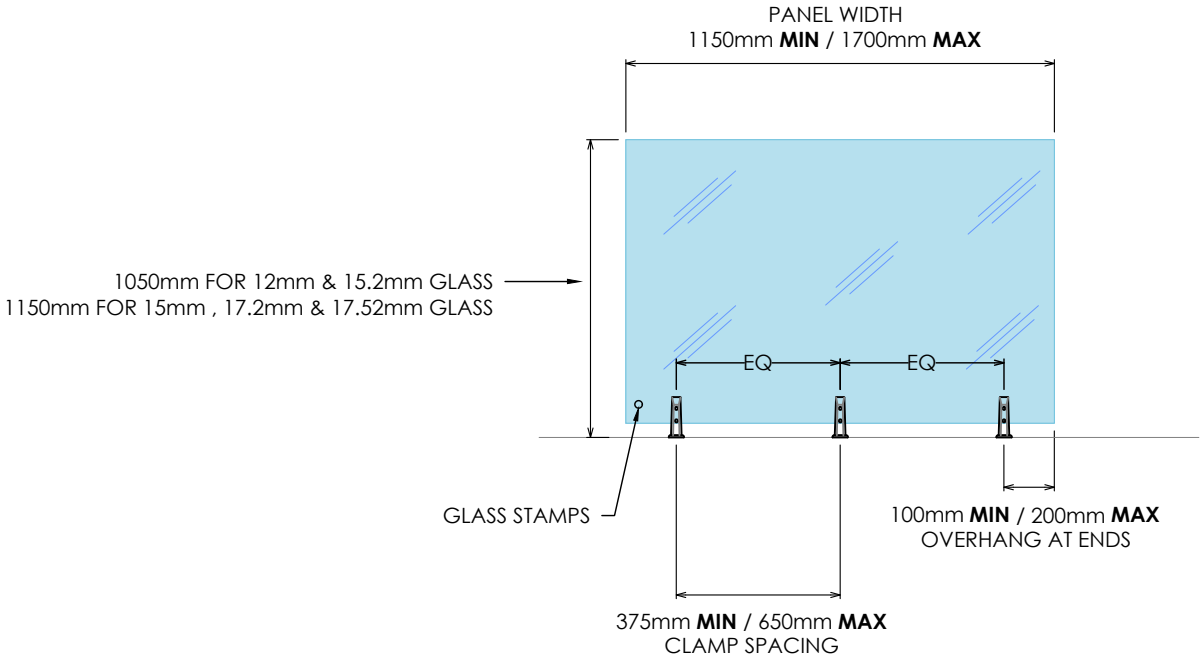
METROVIEW MINI POST SP160B BALUSTRADE SYSTEM

Typical Panel & Brackets

2 BRACKET PANEL



3 BRACKET PANEL



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

METROVIEW MINI POST SP160B BALUSTRADE SYSTEM

Laminated STF Glass

17.52mm LAMINATED STF

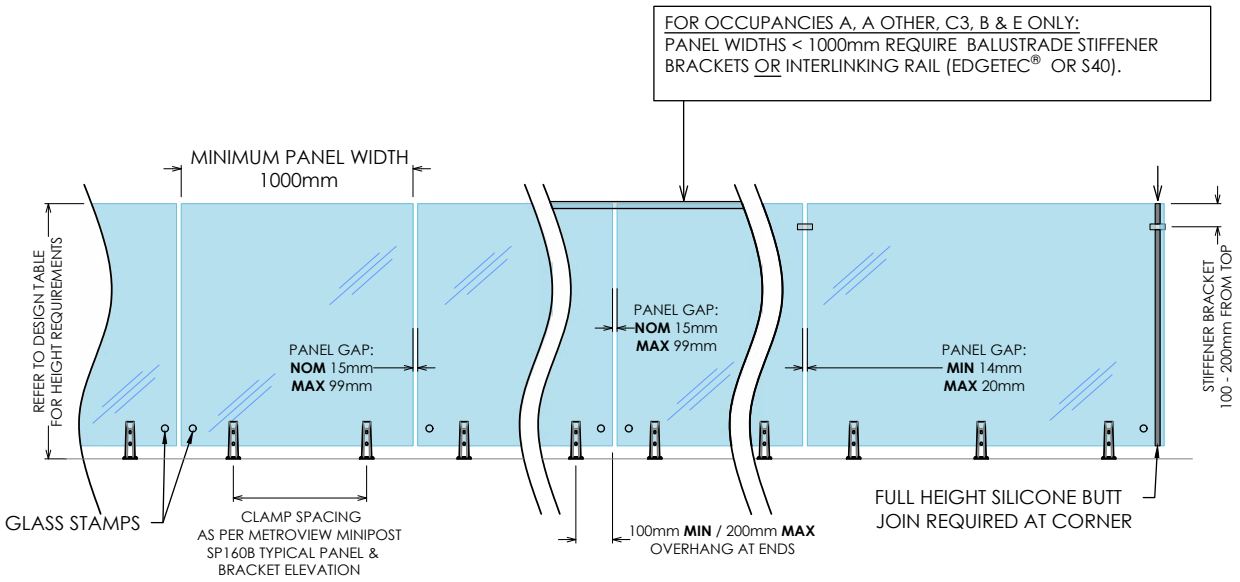
PANEL WIDTH NOTES:

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.

METROVIEW MINI POST SP160B BALUSTRADE SYSTEM

Toughened Glass

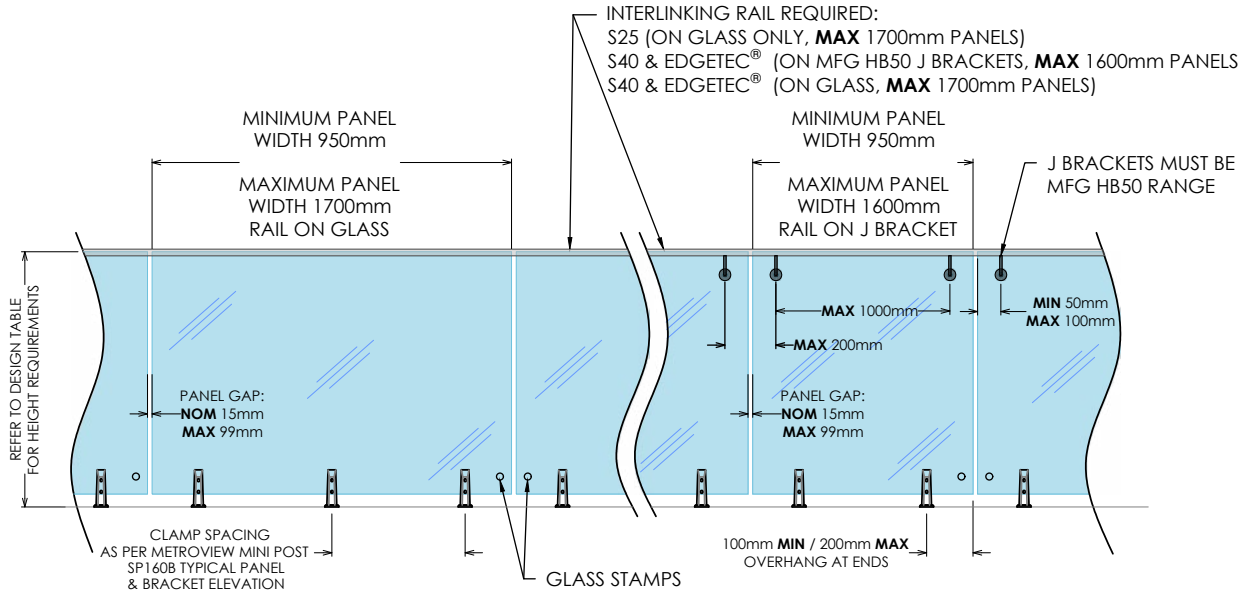
12mm TOUGHENED

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.



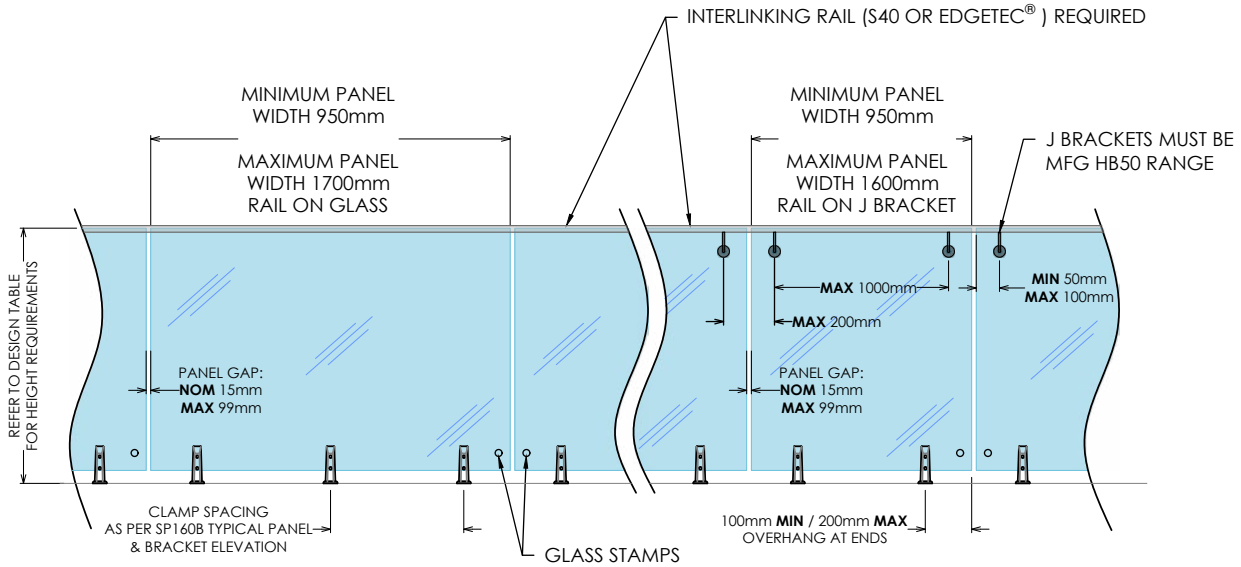
15mm TOUGHENED

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.

METROVIEW MINI POST SP160B BALUSTRADE SYSTEM

Typical Panel & Brackets

MINI POST SYSTEM POOL FENCE ONLY

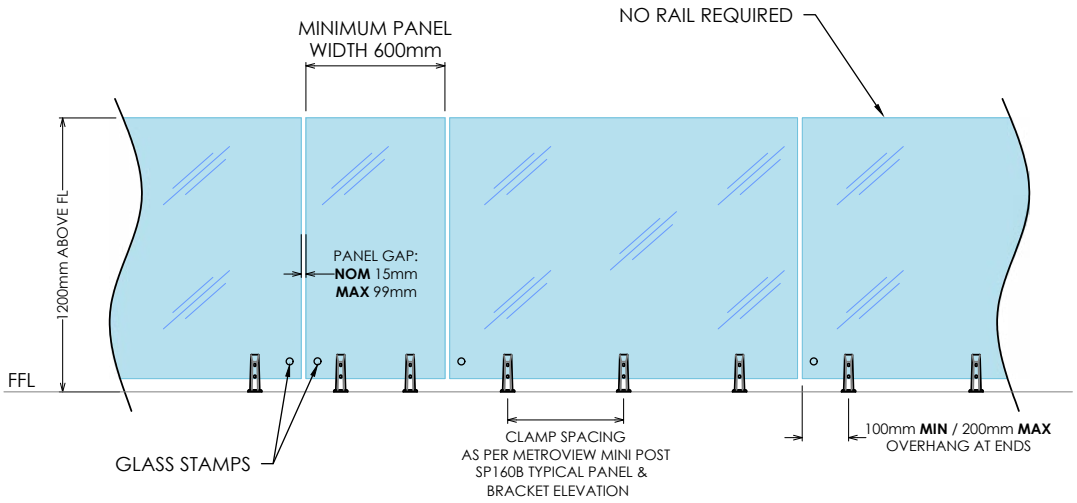
12mm & 15mm TOUGHENED

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.

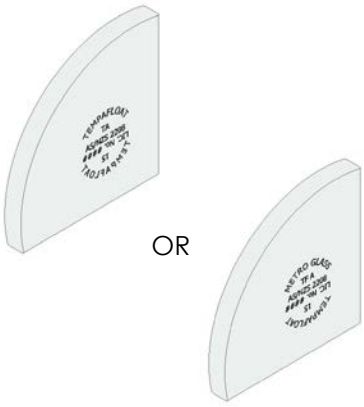
GLASS & FIXING SPECIFICATIONS:
Refer to design table for maximum glass height, maximum fixing spacing and design loads to structure.



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®

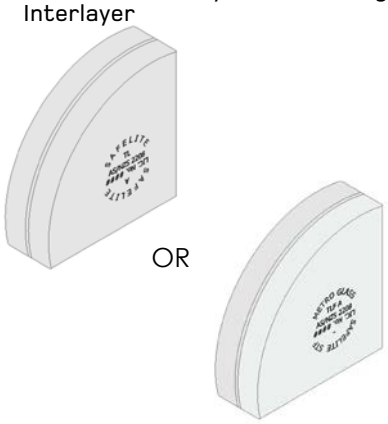
Toughened Safety Glass



OR

SAFELITE® STF (Sentry®)

Laminated Safety Glass with Rigid Interlayer



OR

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)