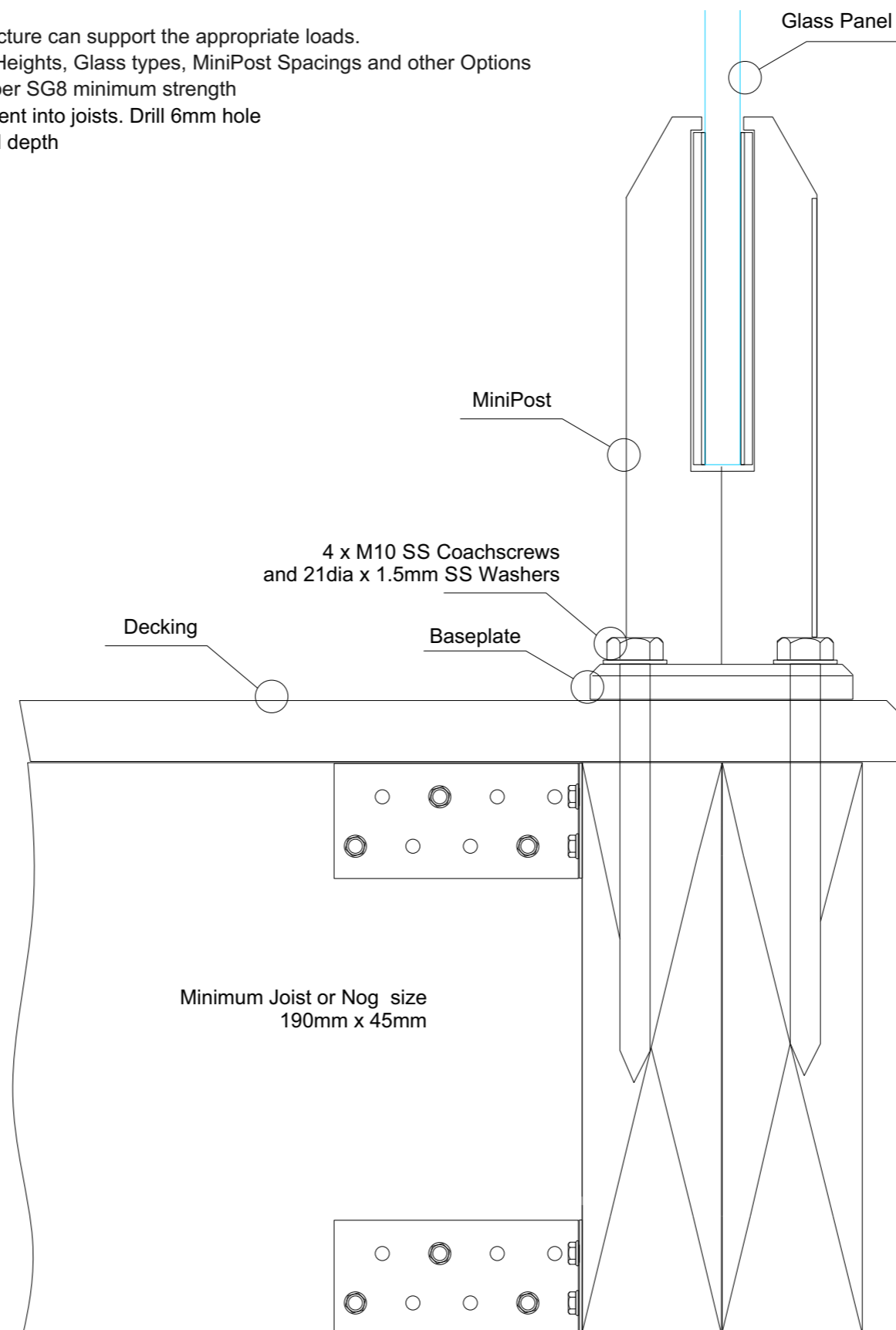


Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists

MiniPost Top Fix to Timber - Baseplate + 4 x M10 SS Coachscrews

Important Installation notes:

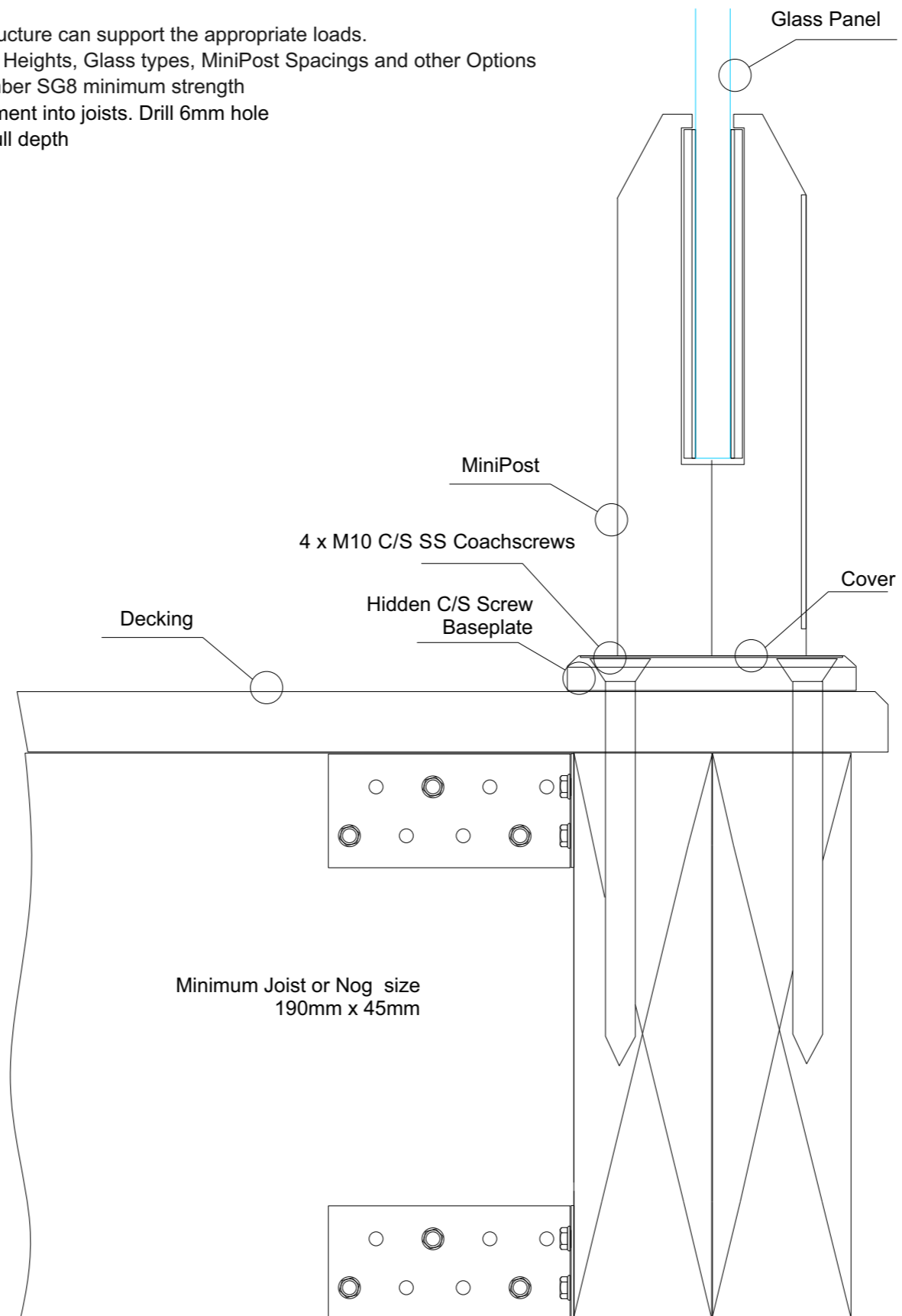
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 100mm min screw engagement into joists. Drill 6mm hole
- 5 - Bond all screws with SIKA Supergrip to full depth
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists
 MiniPost Top Fix to Timber - Baseplate (hidden fixings) + 4 x M10 SS C/S Coachscrews

Important Installation notes:

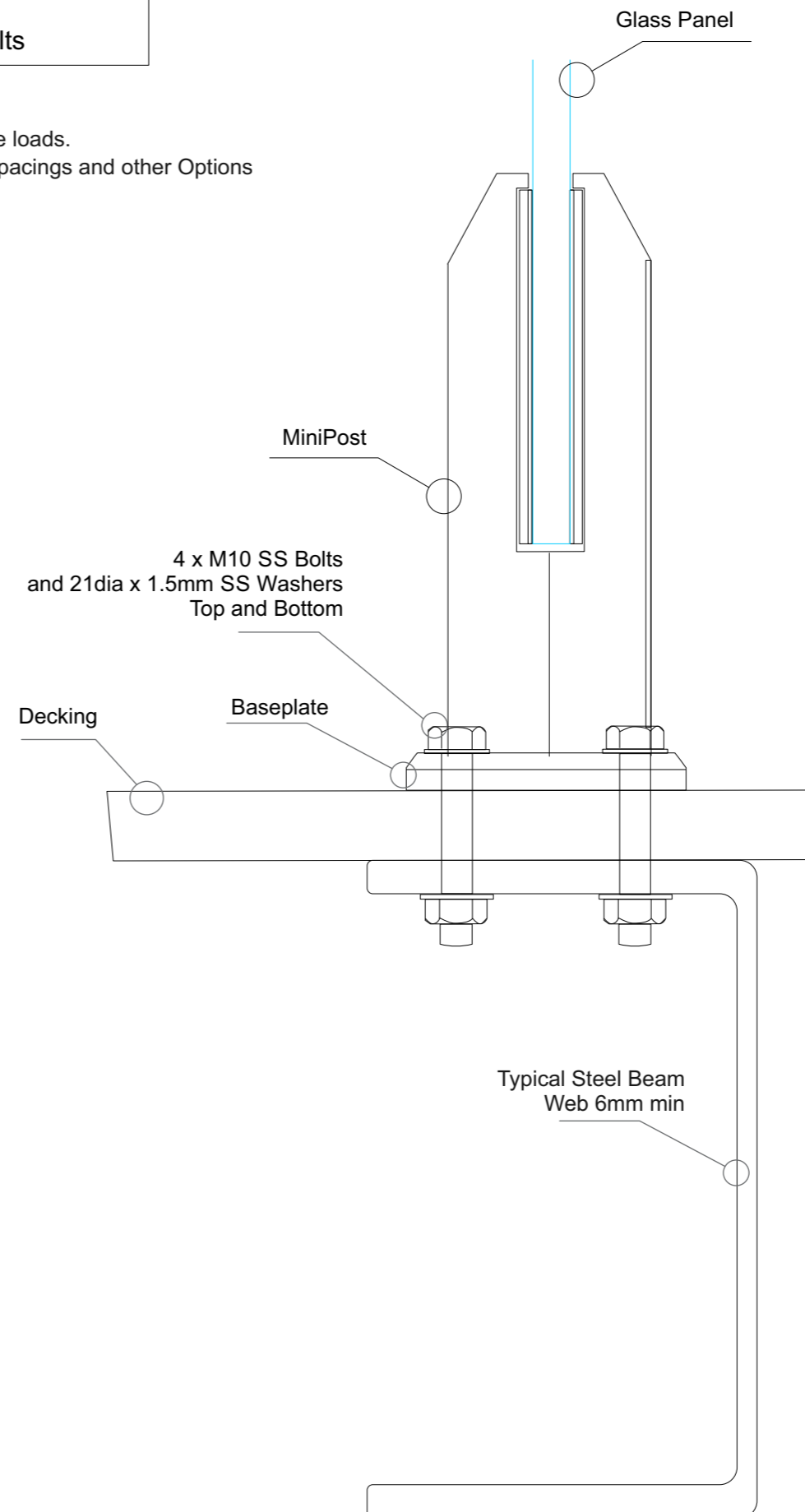
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 100mm min screw engagement into joists. Drill 6mm hole
- 5 - Bond all screws with SIKA Supergrip to full depth
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Top Fix to Steel - Baseplate + 4 x M10 SS Bolts

Important Installation notes:

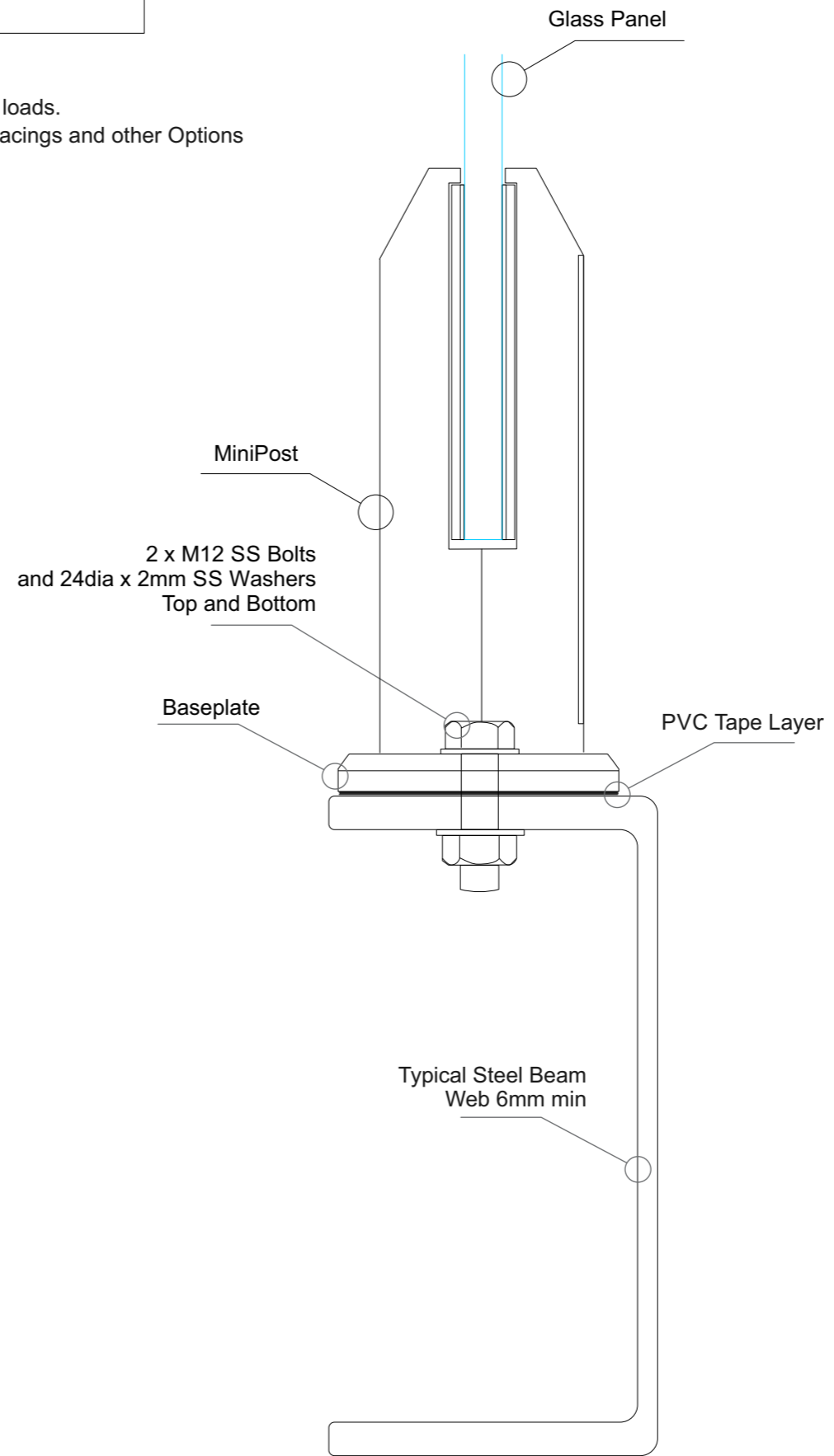
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Fix to Steel - Baseplate + 2 x M12 SS Bolts

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only.
- 4 - All fixings must be Stainless Steel

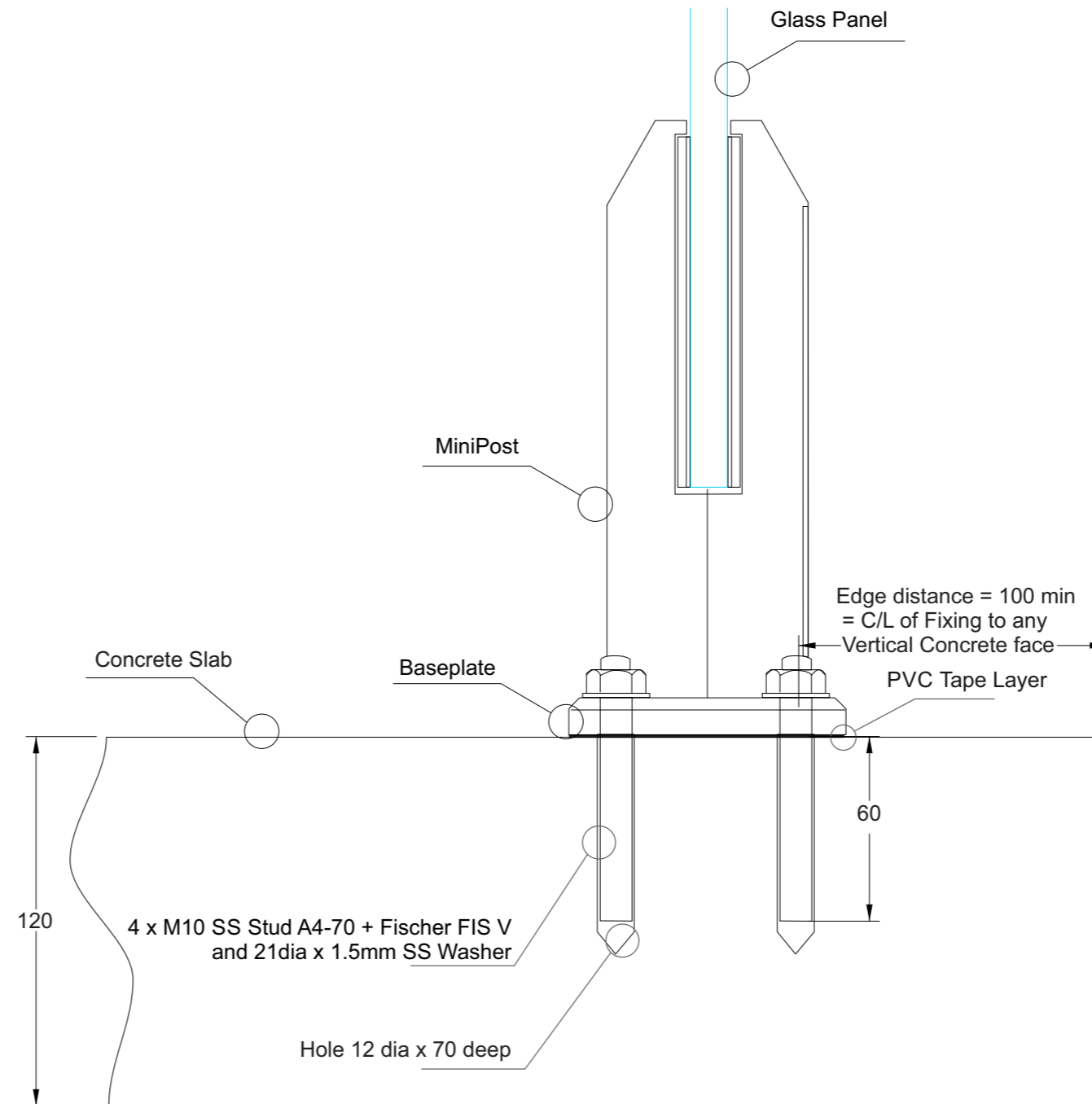


Juralco MiniPost Balustrade System - Typical Fixing

MiniPost Top Fix to Concrete - Baseplate + 4 x M10 SS Studs

Important Installation notes:

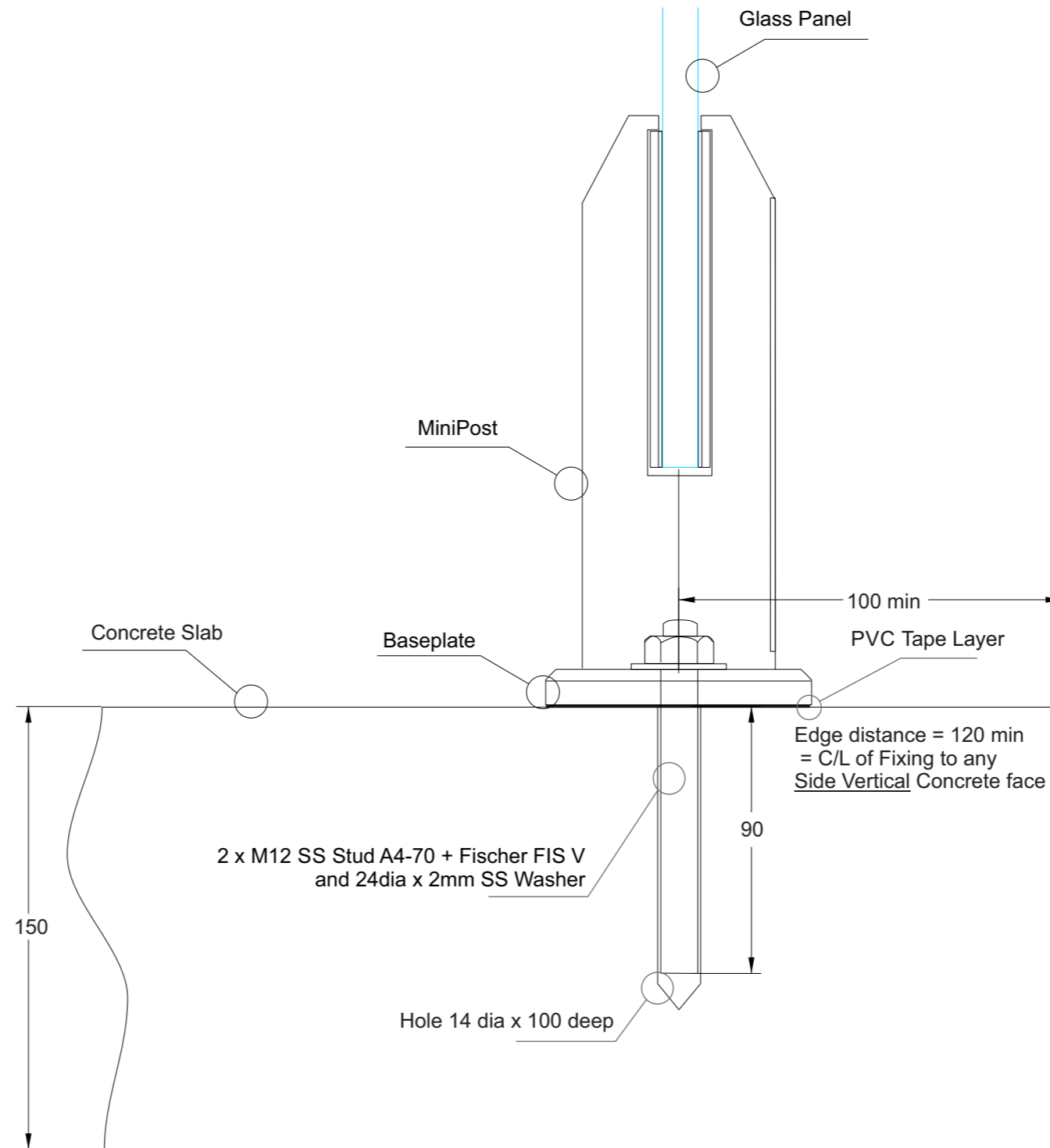
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an PVC Tape layer between the Baseplate and Concrete.
- 5 - Use Loctite on Nuts
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Top Fix to Concrete - Baseplate + 2 x M12 SS Bolts

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an PVC Tape layer between the Baseplate and Concrete.
- 5 - Use Loctite on Nuts
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing

MiniPost Top Fix to Concrete- Baseplate (hidden fixings) +- 4 x M10x80 Fischer FBS2 C/S SS Screws

Important Installation notes:

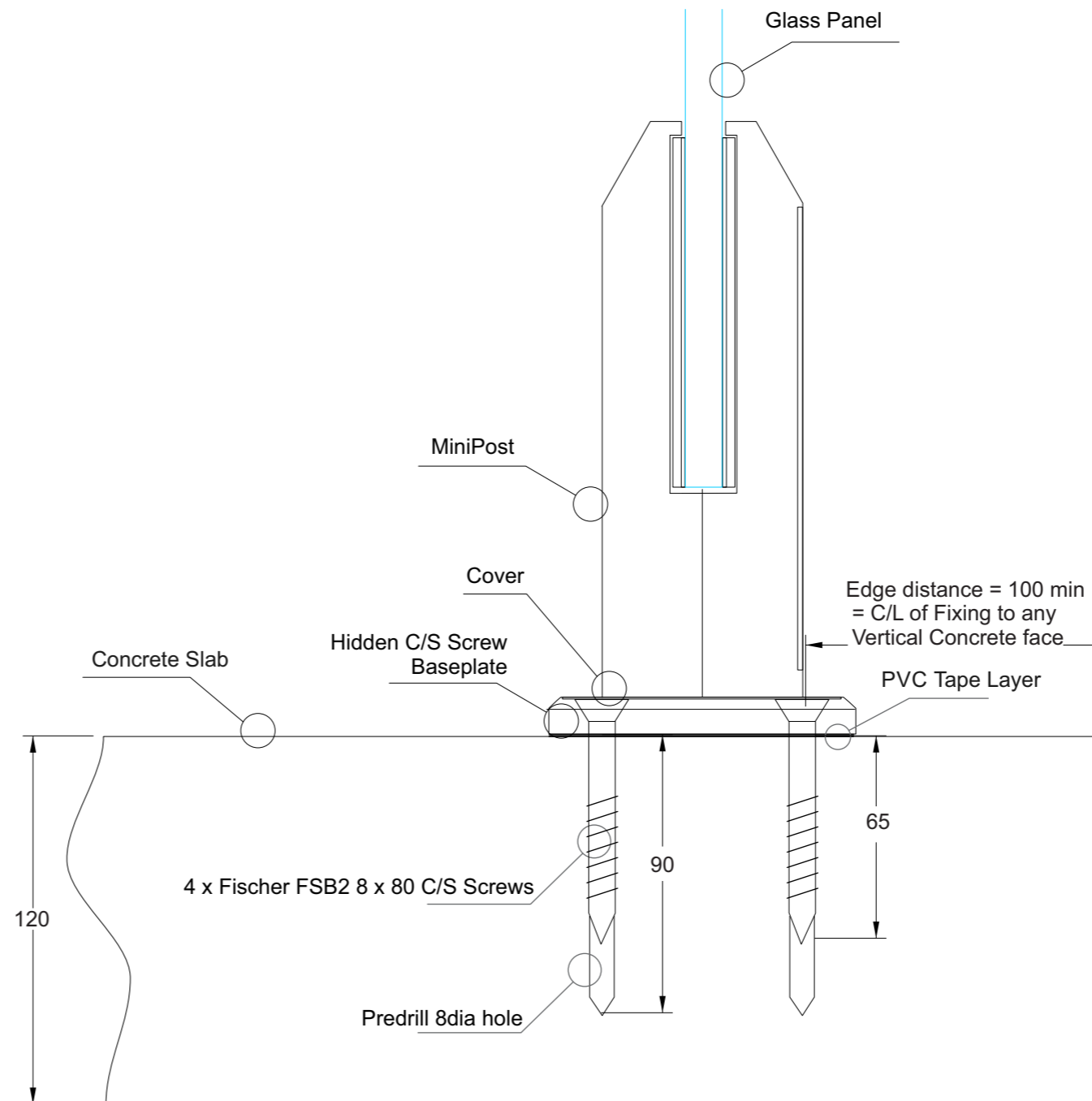
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an PVC Tape layer between the Baseplate and Concrete.
- 5 - Any other fixings must be Stainless Steel

Installation details Fischer FBS2 8 x 80 C/S Screws

Thread diameter M10
Drill hole diameter = 8 mm
Drill hole depth = 90 mm
Anchorage depth = 65 mm

Drilling method Hammer drilling
Drill hole cleaning Blow out by hand

No borehole cleaning required in case of using a hollow drill bit, e.g. fischer FHD.

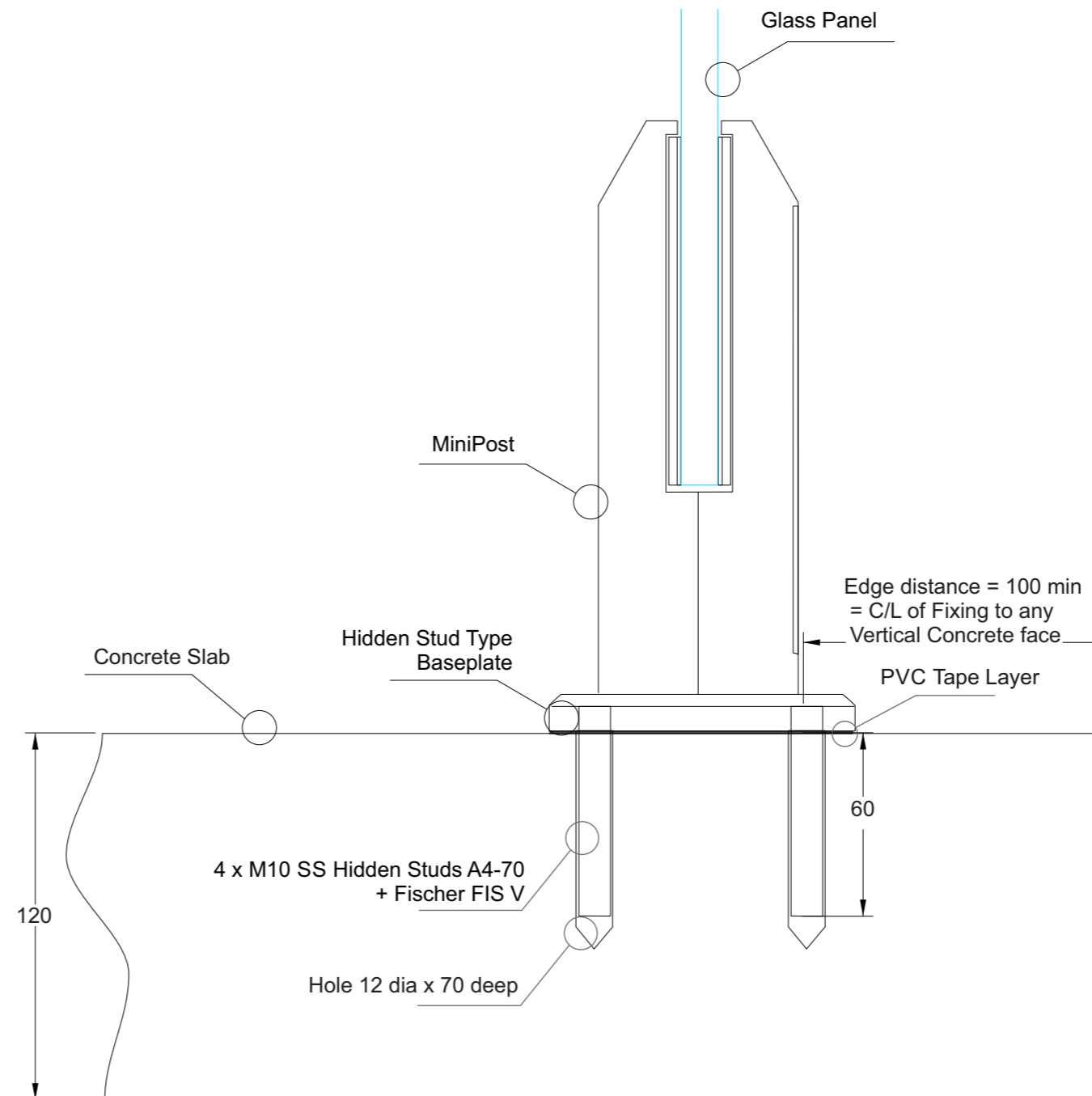


Juralco MiniPost Balustrade System - Typical Fixing

MiniPost Top Fix to Concrete - Baseplate (hidden Fixings) + 4 x M10 SS Studs

Important Installation notes:

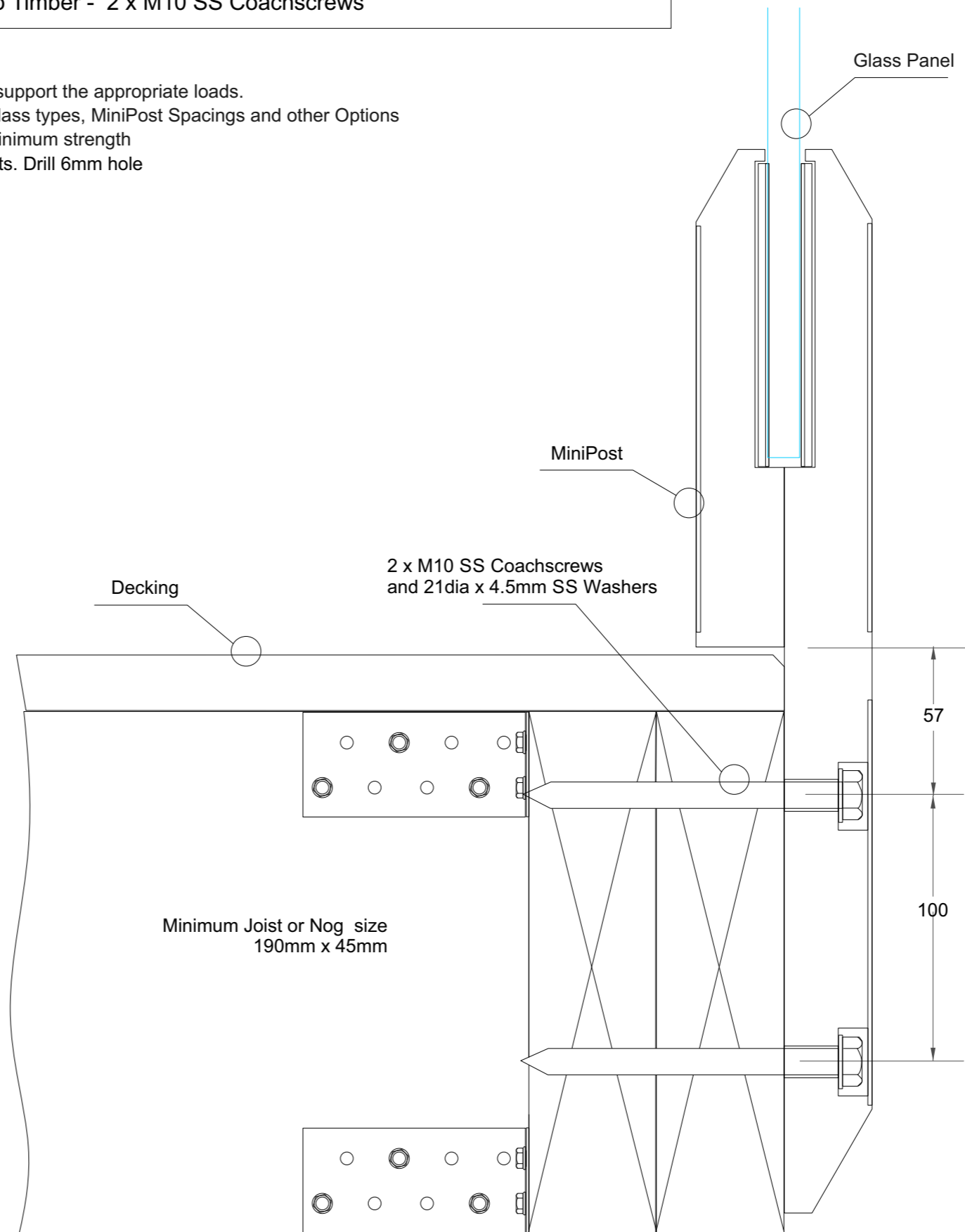
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an PVC Tape layer between the Baseplate and Concrete.
- 5 - Use Loctite on Studs to fasten to Baseplate
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists
MiniPost Face Fix to Timber - 2 x M10 SS Coachscrews

Important Installation notes:

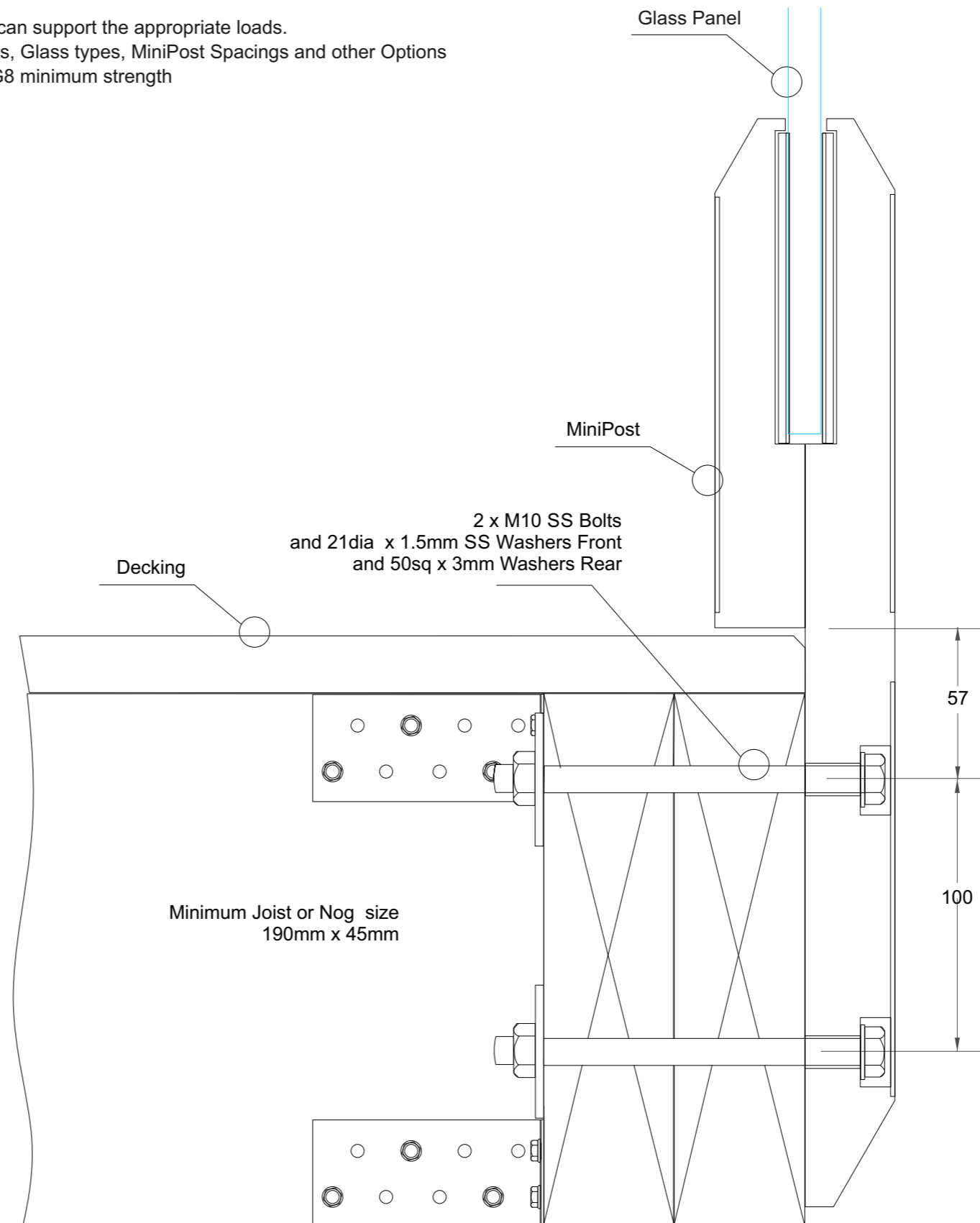
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 90mm min screw engagement into joists. Drill 6mm hole
- 5 - Bond all screws with SIKA Supergrip to full depth
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists
MiniPost Face Fix to Timber - 2 x M10 SS Bolts

Important Installation notes:

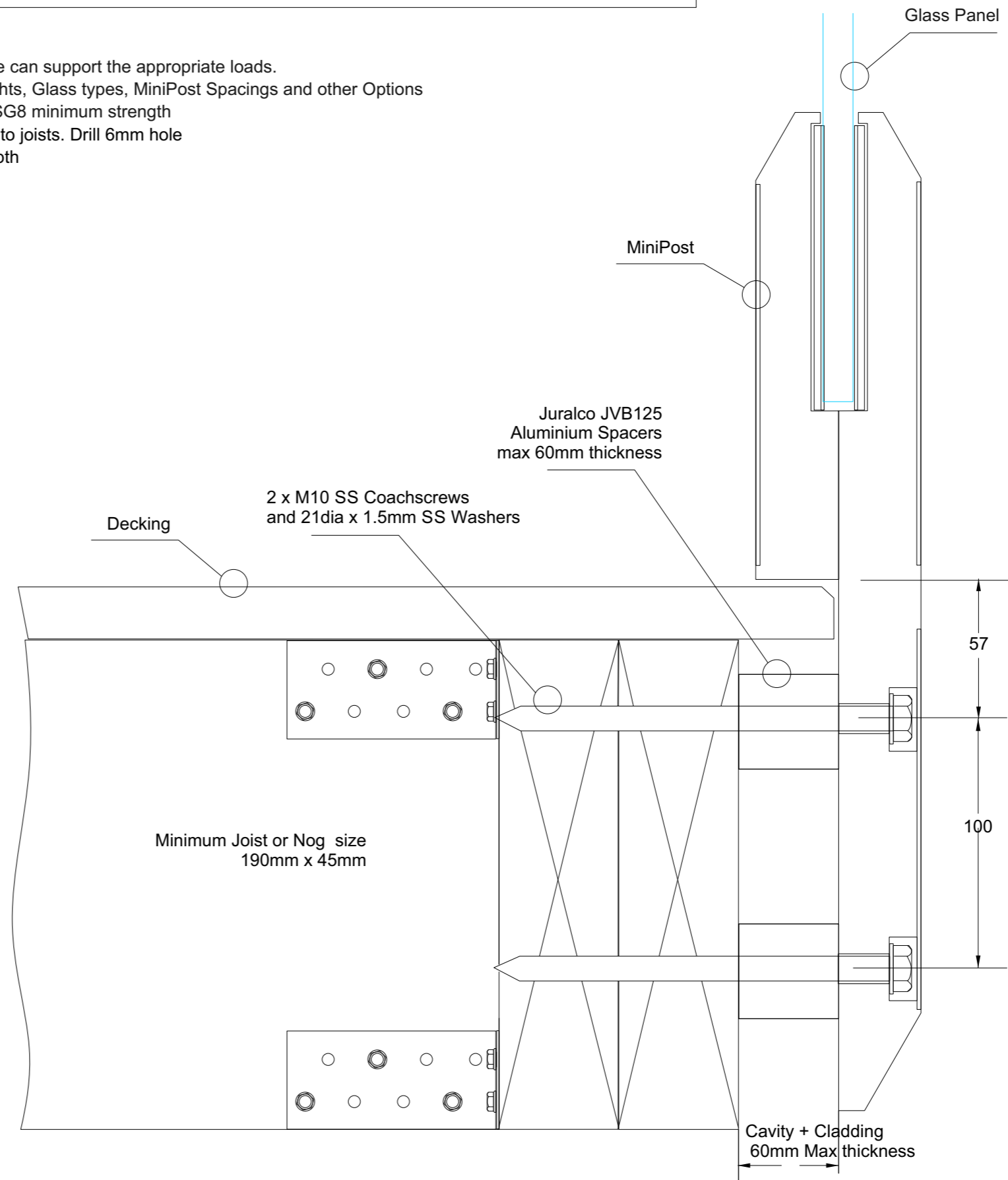
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists
 MiniPost Face Fix to Timber, Including Cavity/Cladding - 2 x M10 SS Coachscrews

Important Installation notes:

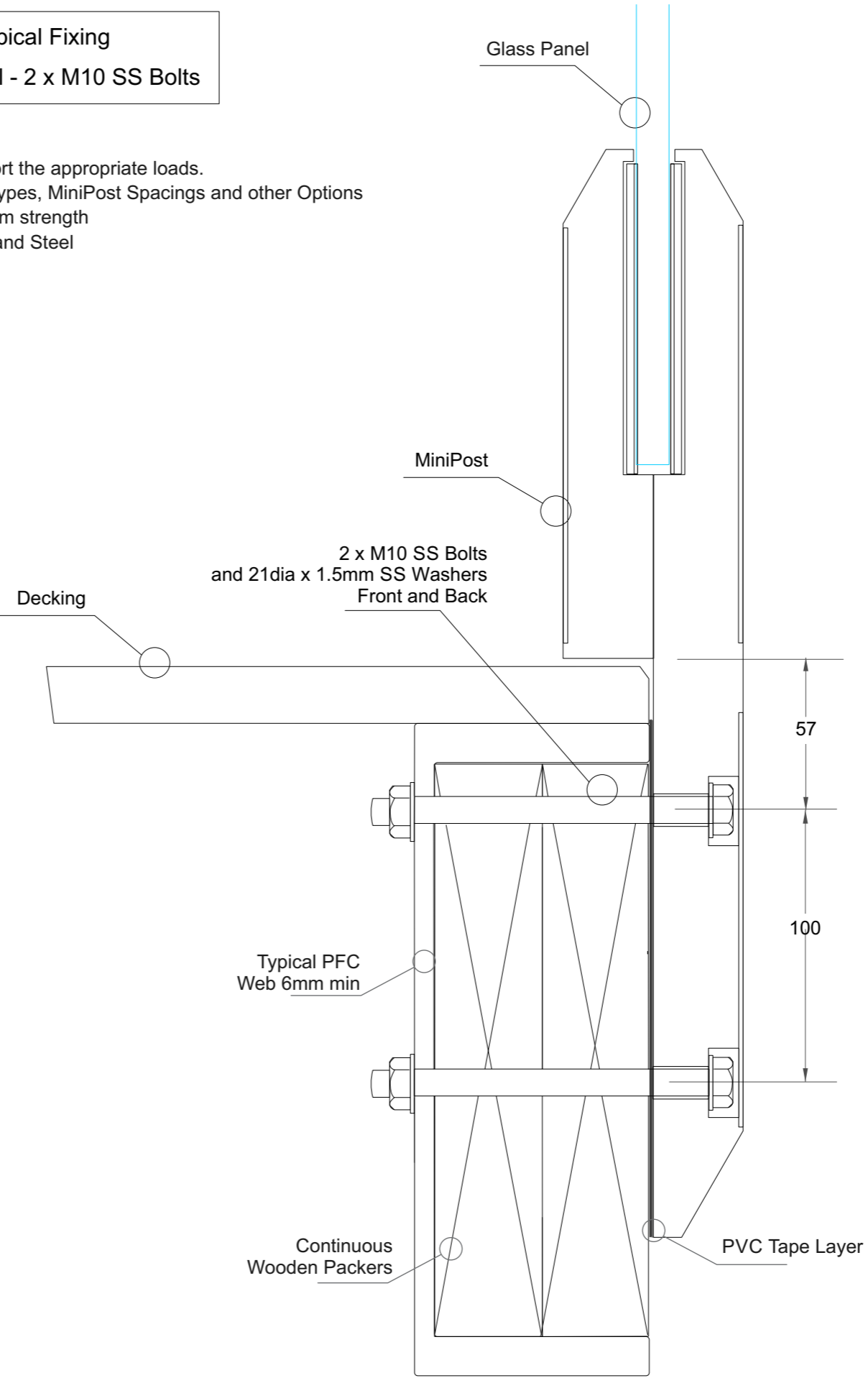
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 90mm min screw engagement into joists. Drill 6mm hole
- 5 - Bond all screws with SIKA Supergrip to full depth
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Face Fix to Wooden Packers + Steel - 2 x M10 SS Bolts

Important Installation notes:

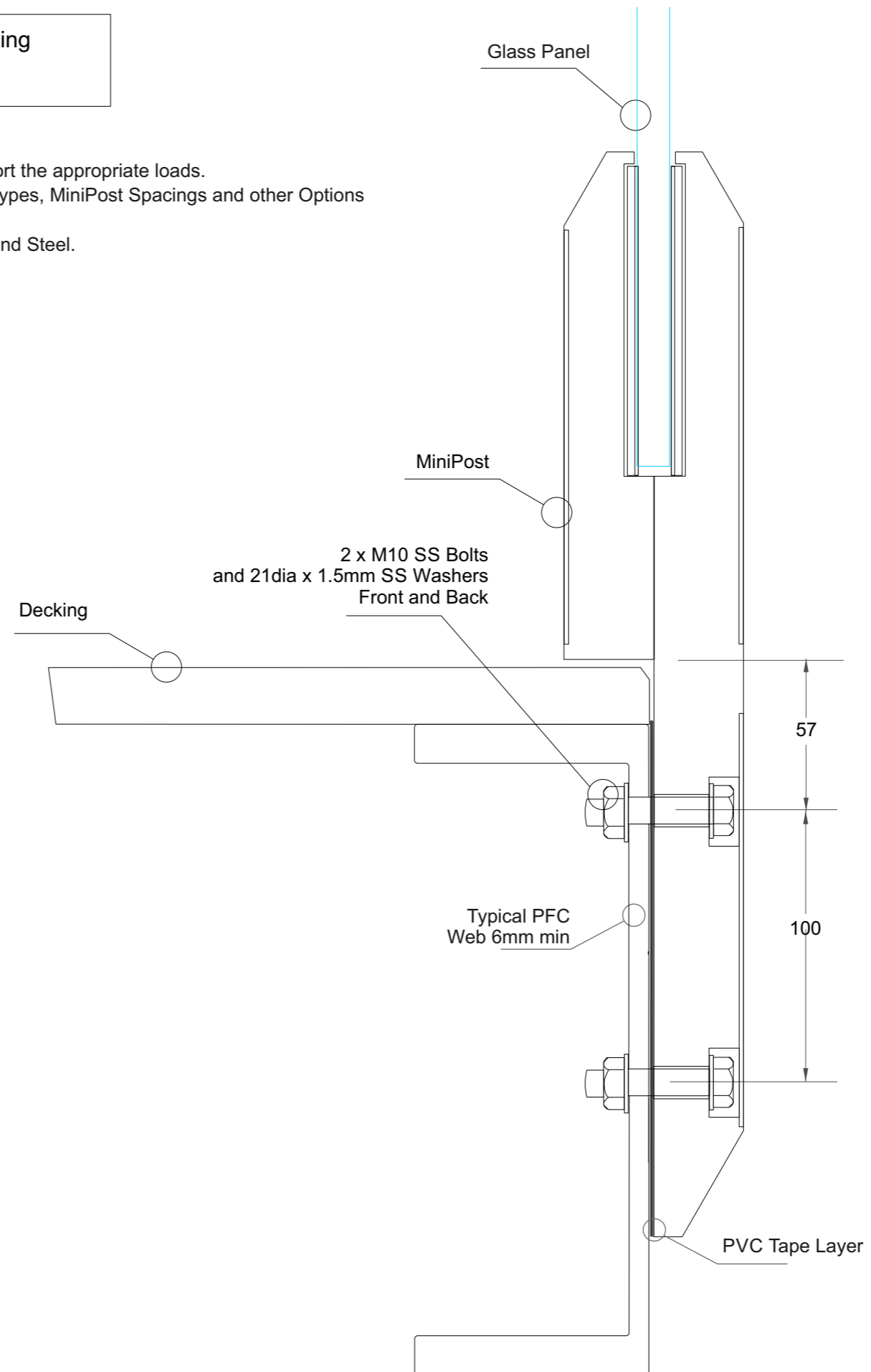
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - There must be an PVC Tape layer between the MiniPost and Steel
- 5 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Face Fix to Steel - 2 x M10 SS Bolts

Important Installation notes:

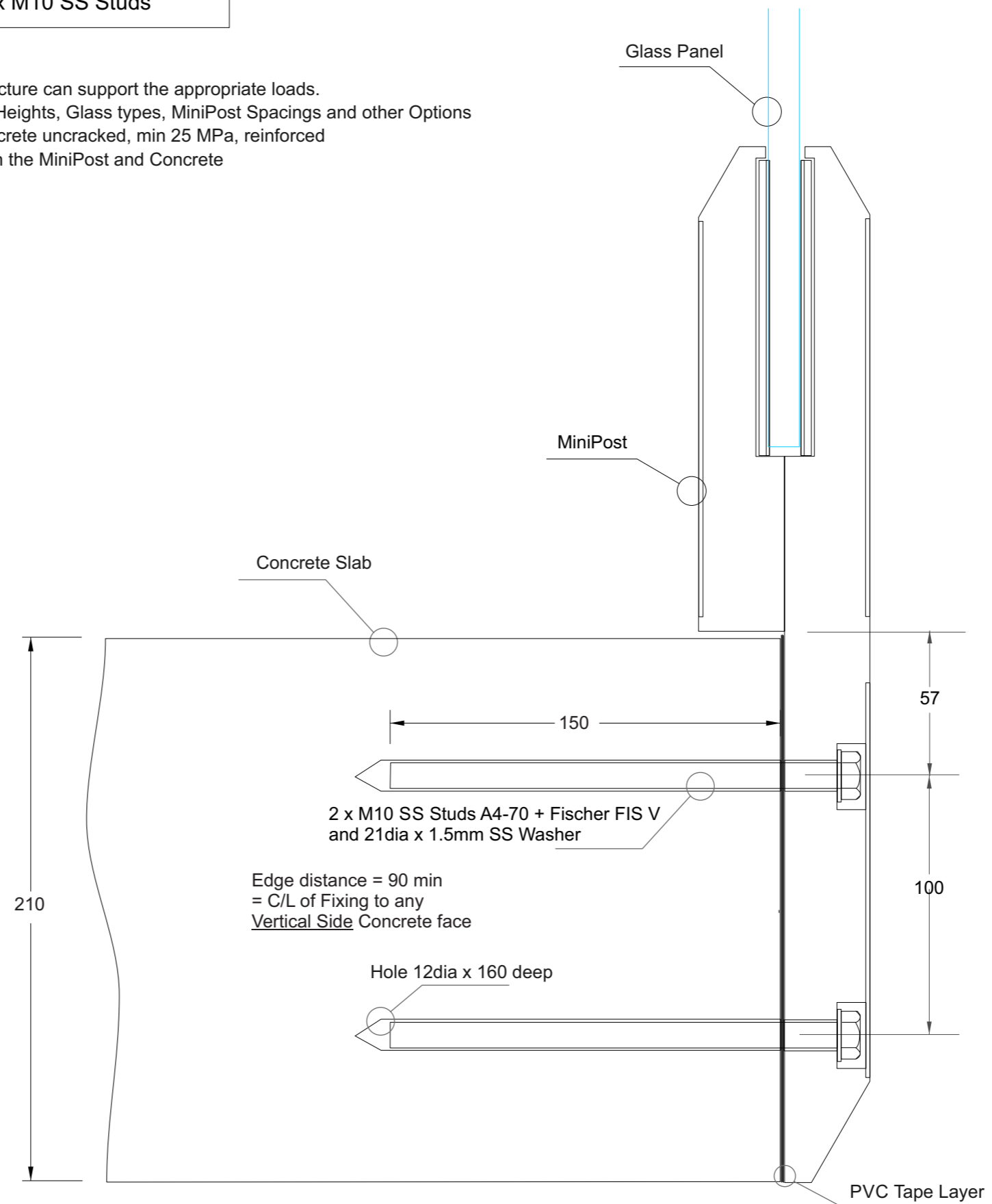
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only.
- 4 - There must be an PVC Tape layer between the MiniPost and Steel.
- 5 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Face Fix to Concrete - 2 x M10 SS Studs

Important Installation notes:

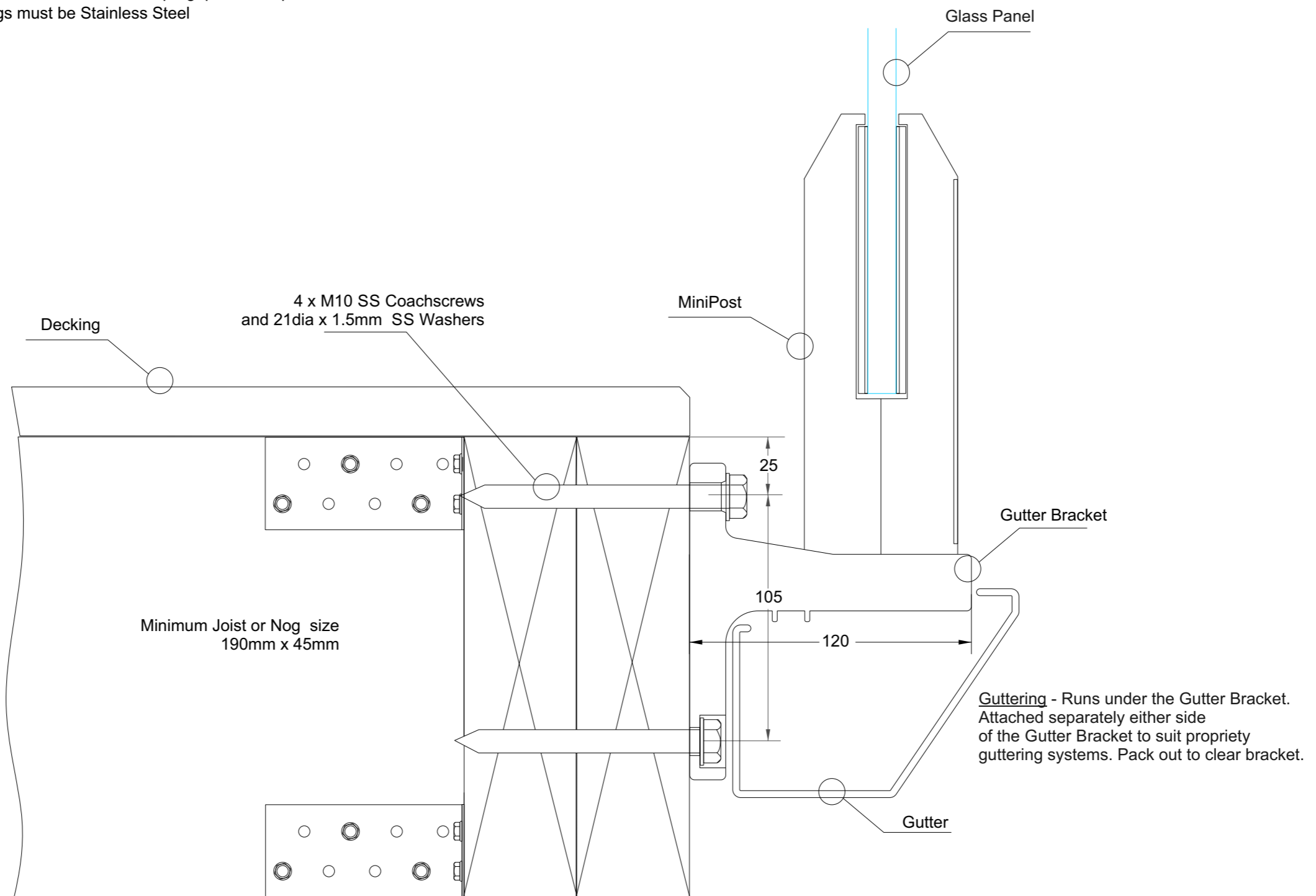
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an PVC Tape layer between the MiniPost and Concrete
- 5 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists
 MiniPost Face Fix to Timber - Gutter Bracket + 4 x M10 SS Coachscrews

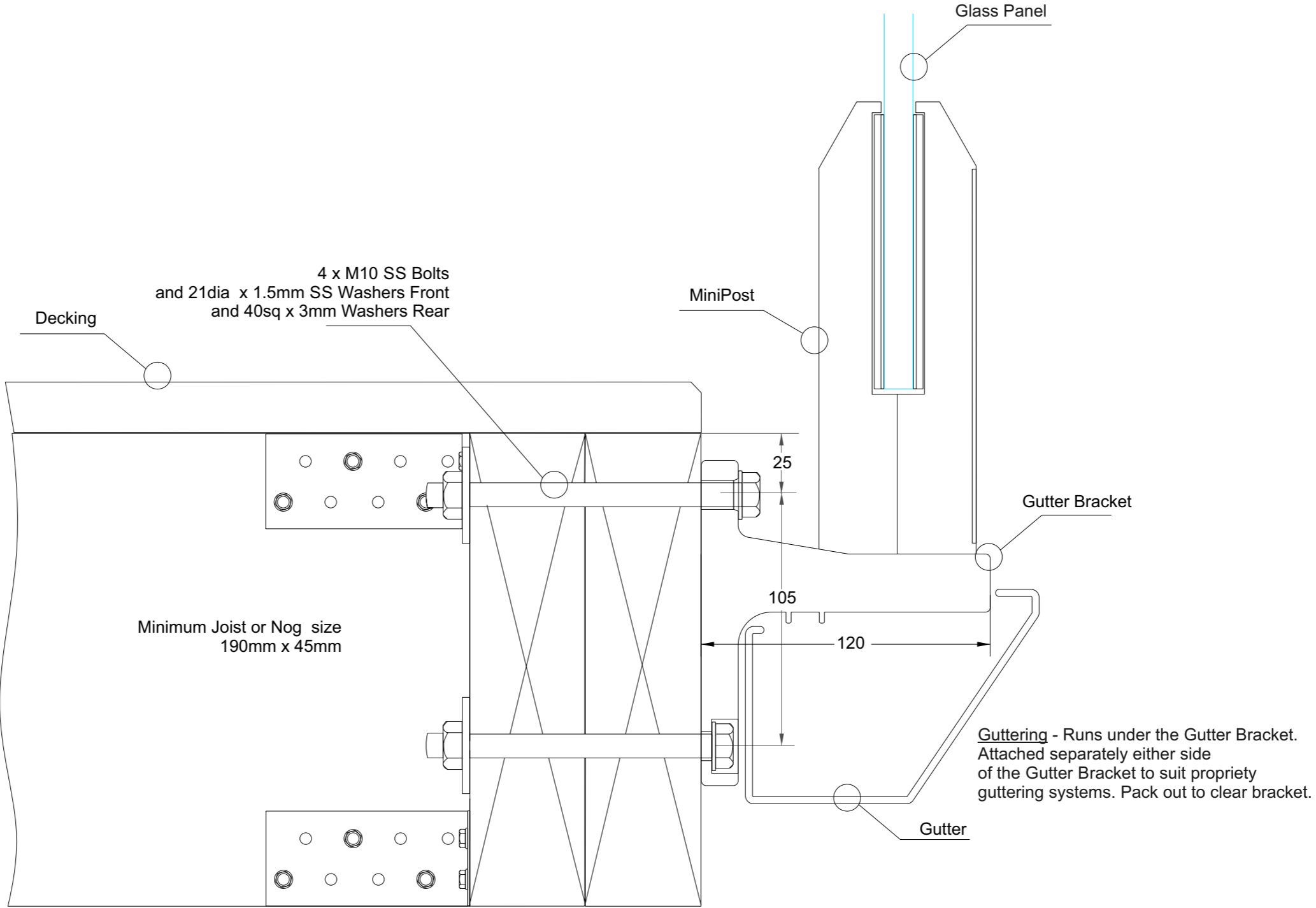
Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - Coachscrews 90mm min screw engagement into joists. Drill 6mm hole
- 5 - Bond all screws with SIKA Supergrip to full depth
- 6 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists
 MiniPost Face Fix to Timber - Gutter Bracket + 4 x M10 SS Bolts

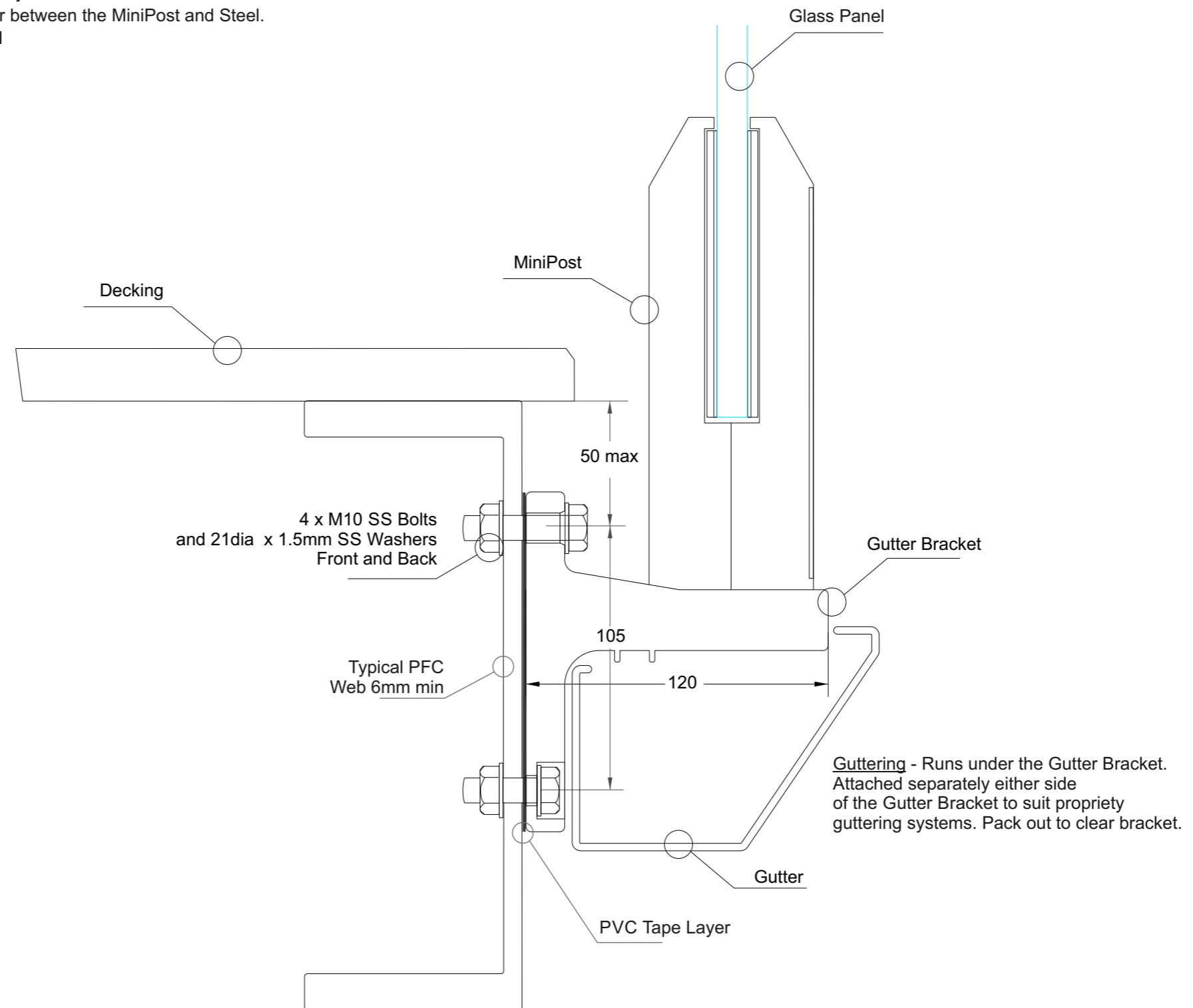
- Important Installation notes:
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
 - 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
 - 3 - Substructure shown indicatively only. Timber SG8 minimum strength
 - 4 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Face Fix to Steel - Gutter Bracket + 4 x M10 SS Bolts

Important Installation notes:

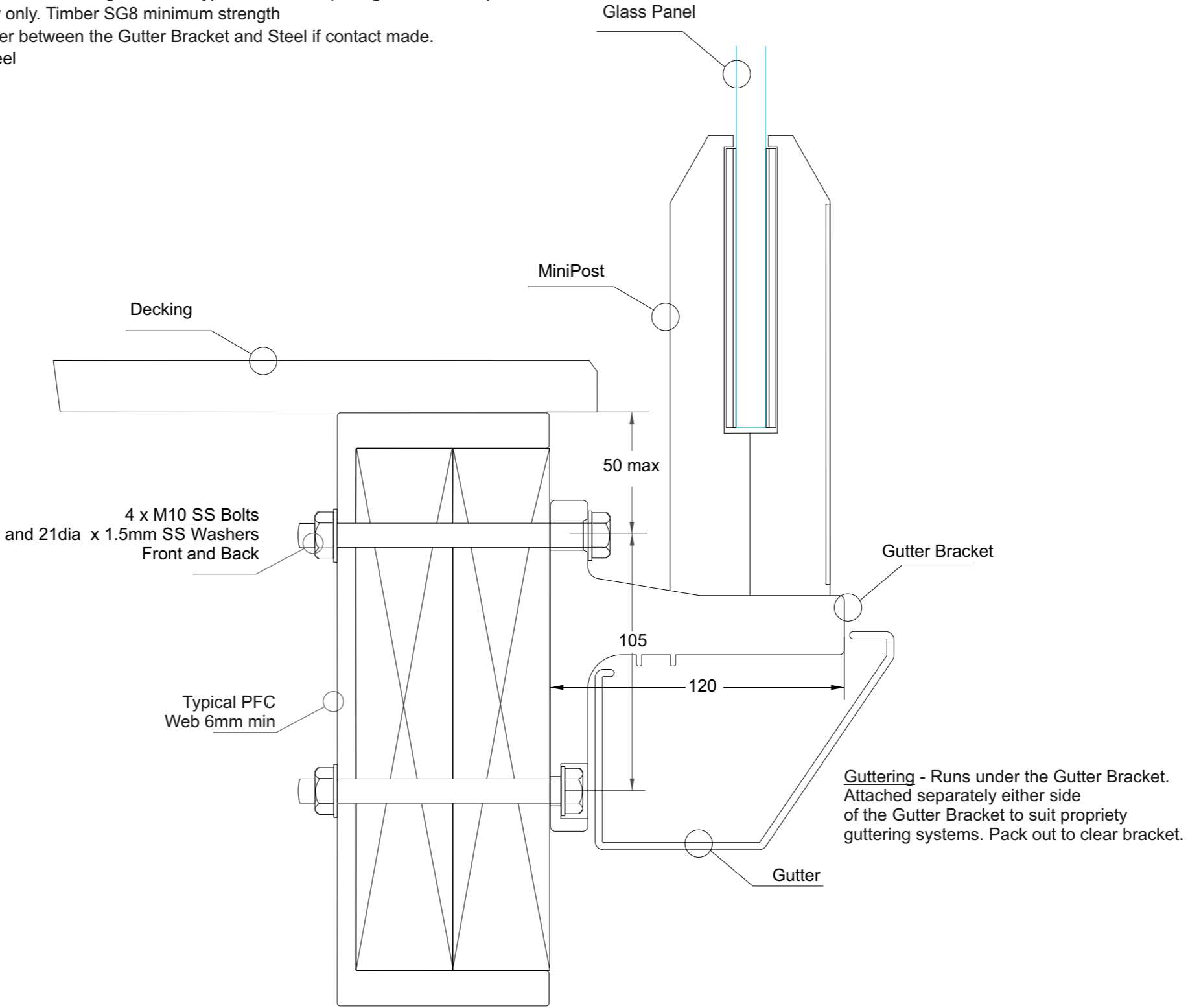
- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only.
- 4 - There must be an PVC Tape layer between the MiniPost and Steel.
- 5 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Face Fix to Wooden Packers + Steel - Gutter Bracket + 4 x M10 SS Bolts

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - There must be a PVC Tape layer between the Gutter Bracket and Steel if contact made.
- 5 - All fixings must be Stainless Steel



Juralco MiniPost Balustrade System - Typical Fixing
MiniPost Face Fix to Concrete - Gutter Bracket + 4 x M10 SS Studs

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the MiniPost Manual for Balustrade Heights, Glass types, MiniPost Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an PVC Tape layer between the Gutter Bracket and Concrete
- 5 - All fixings must be Stainless Steel

