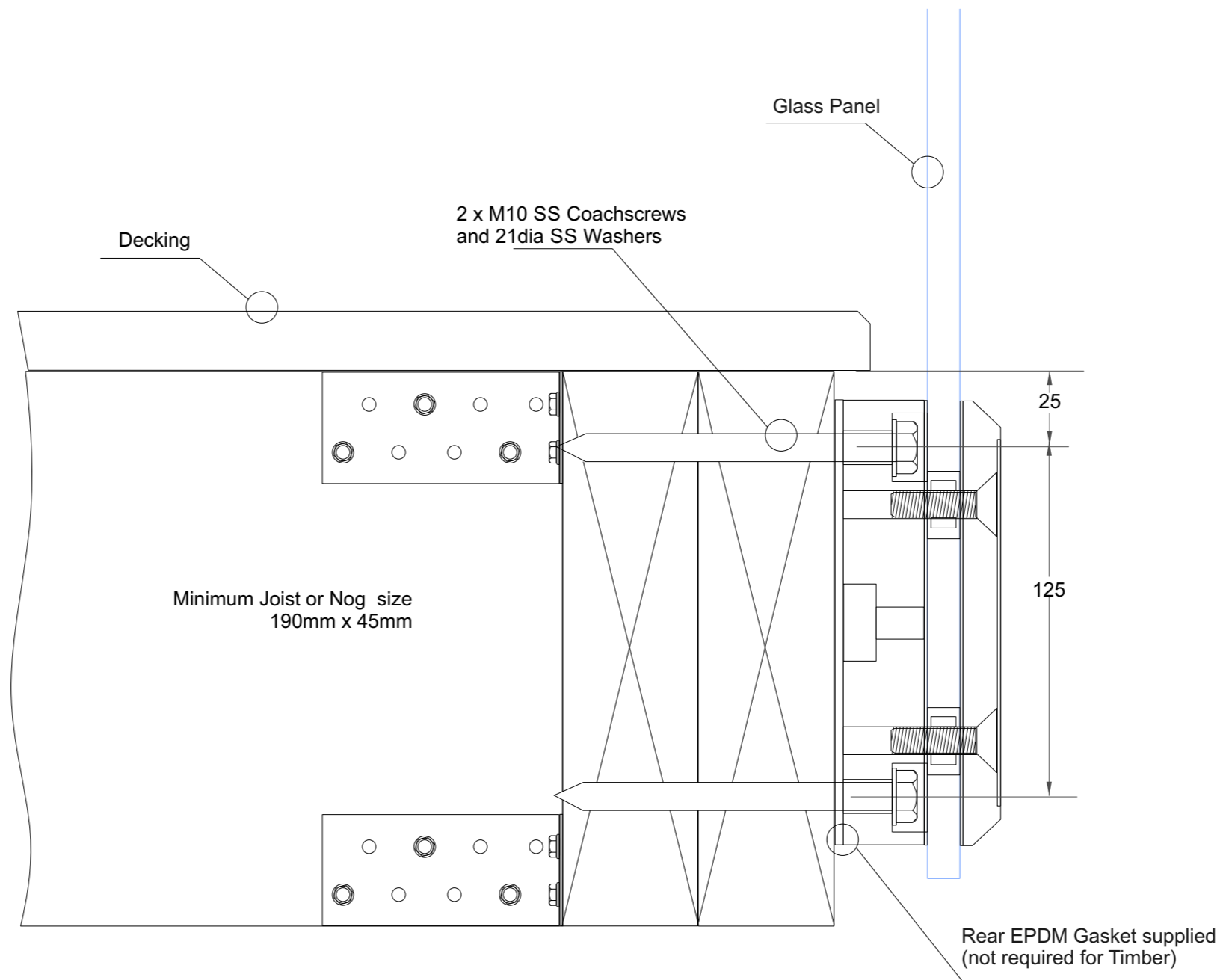


Juralco JH Clamp Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists

JH Clamp 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 JH Clamp Manual for Balustrade Heights, Glass types, Clamp 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

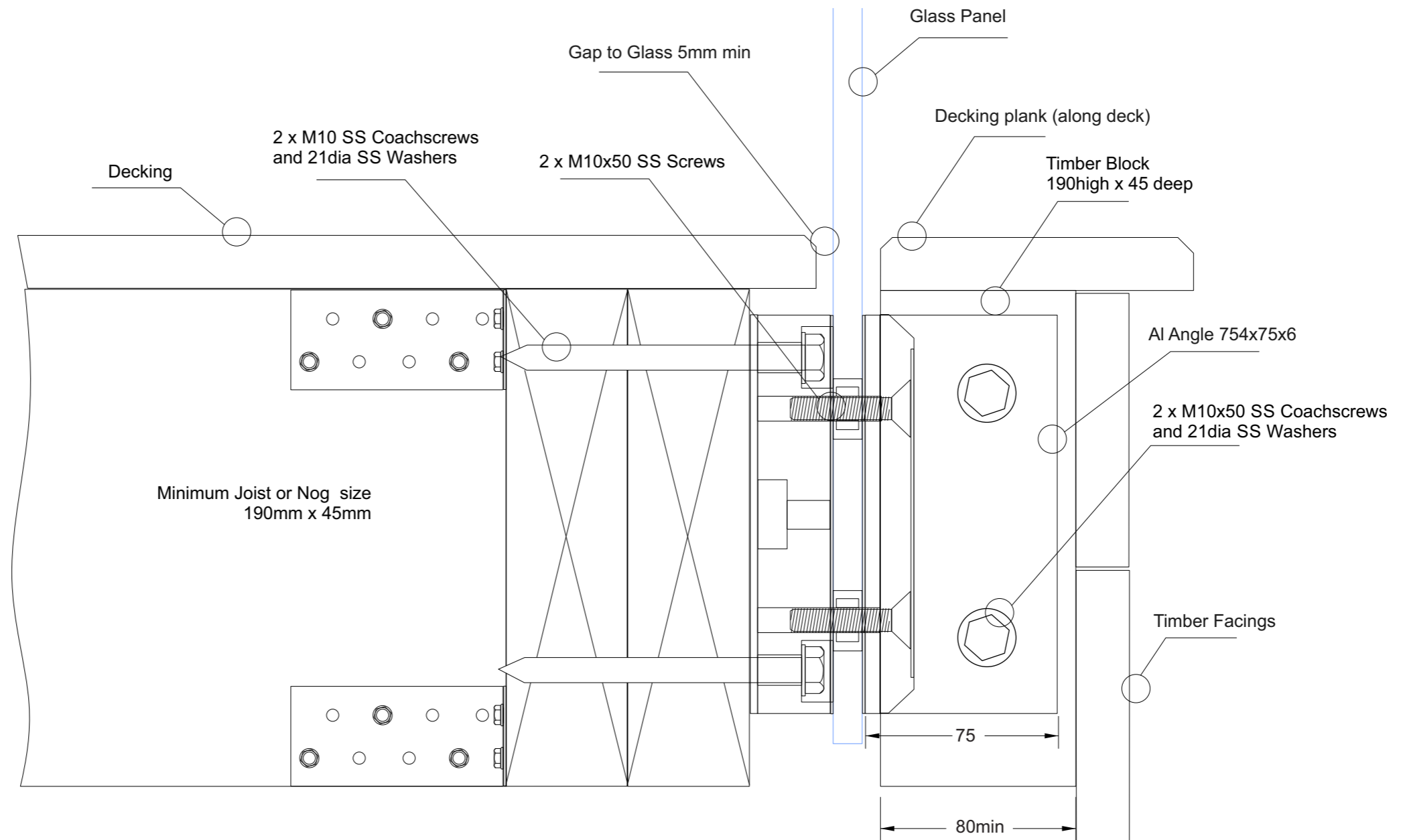


Juralco JH Clamp Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists

JH Clamp Face Fix to Timber (hidden clamp)- 2 x M10 SS Coachscrews

Important Installation notes:

- 1 - The Project Engineer must ensure the structure can support the appropriate loads.
- 2 - Refer the JH Clamp Manual for Balustrade Heights, Glass types, Clamp 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

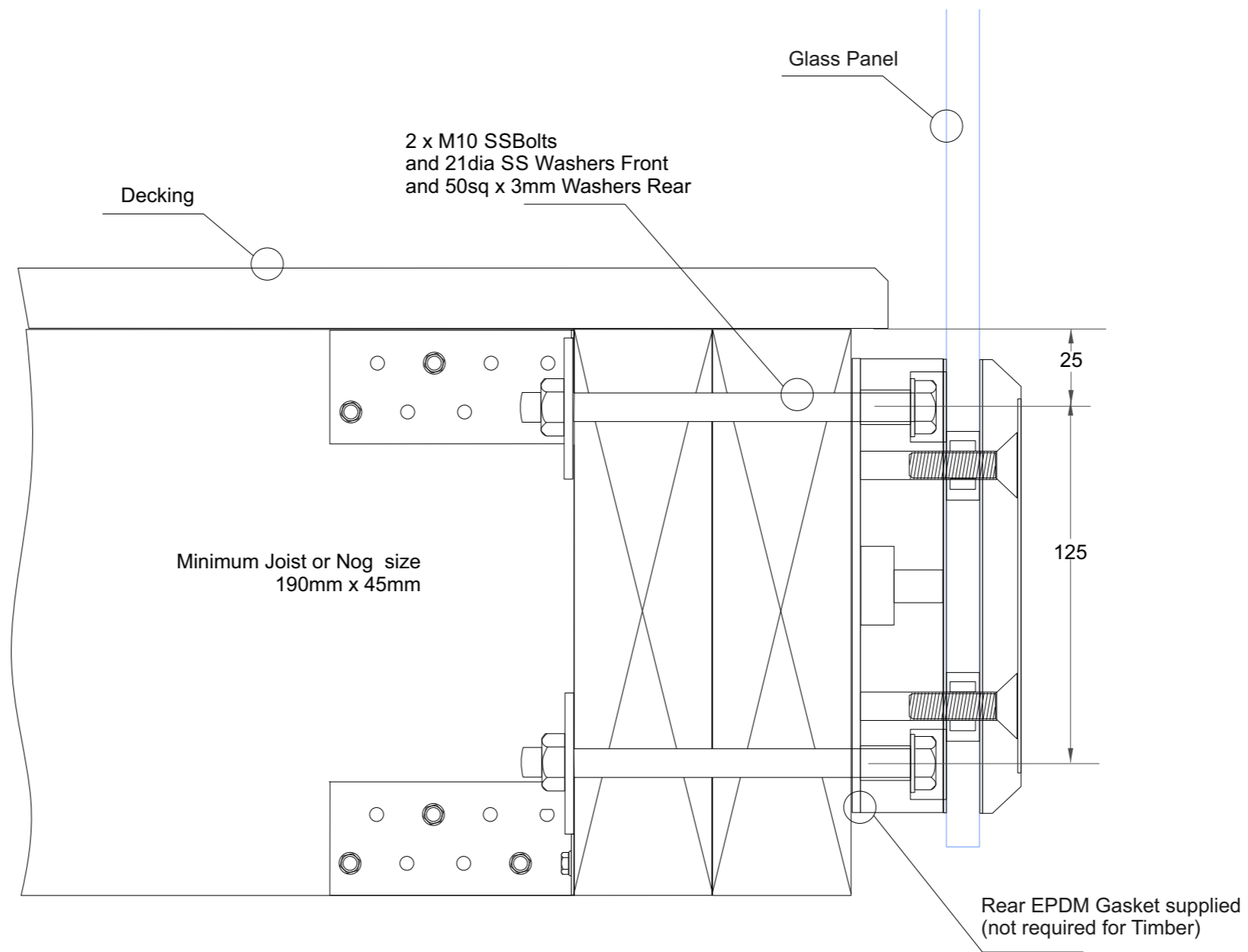


Juralco JH Clamp Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists

JH Clamp 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 JH Clamp Manual for Balustrade Heights, Glass types, Clamp Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - All fixings must be Stainless Steel

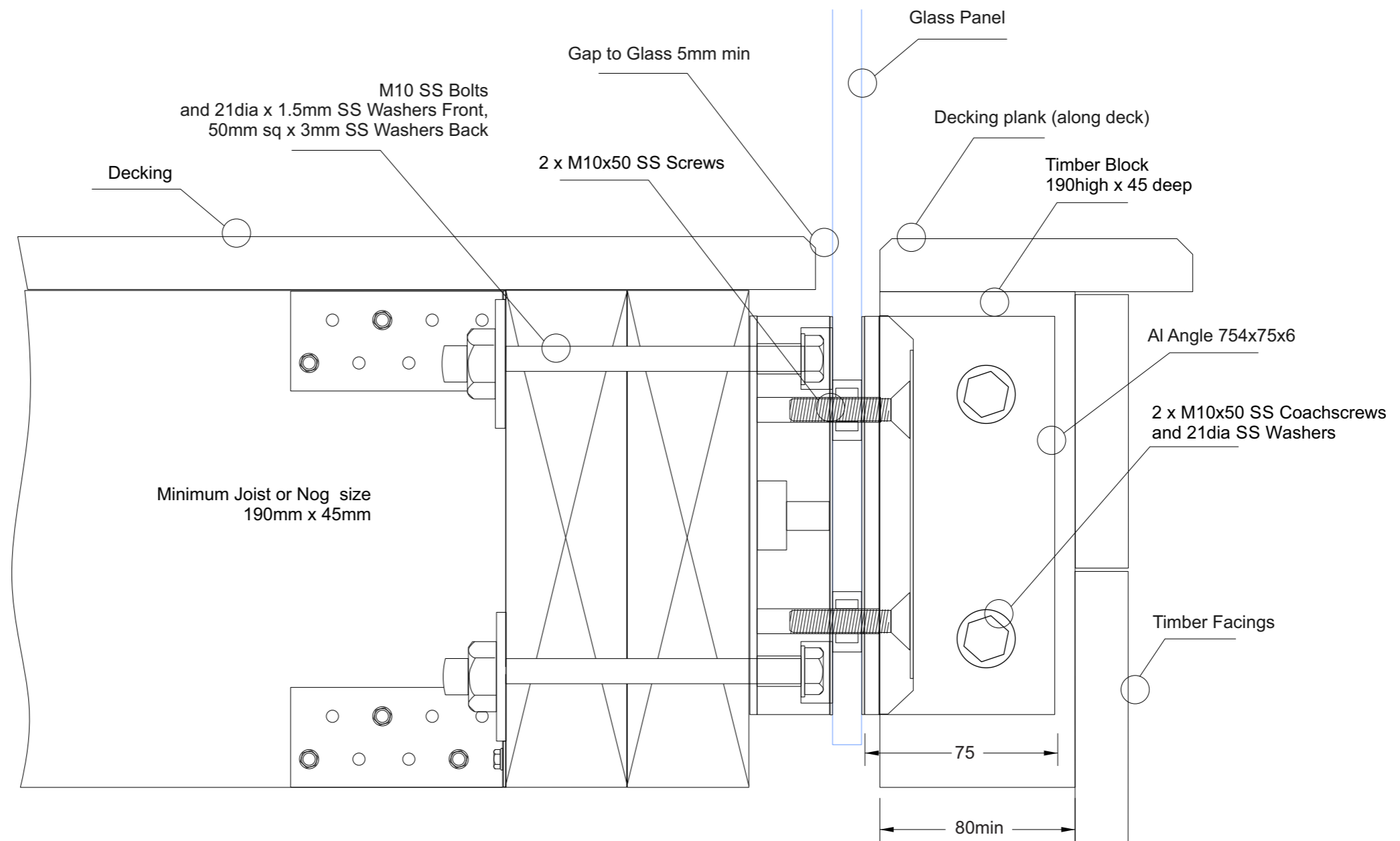


Juralco JH Clamp Balustrade System - Typical Fixing Conforms to NZS3604:2011 - Double Boundary Joists

JH Clamp, Face Fix to Timber (hidden clamp) - 2 x M10 SS Bolts

Important Installation notes:

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

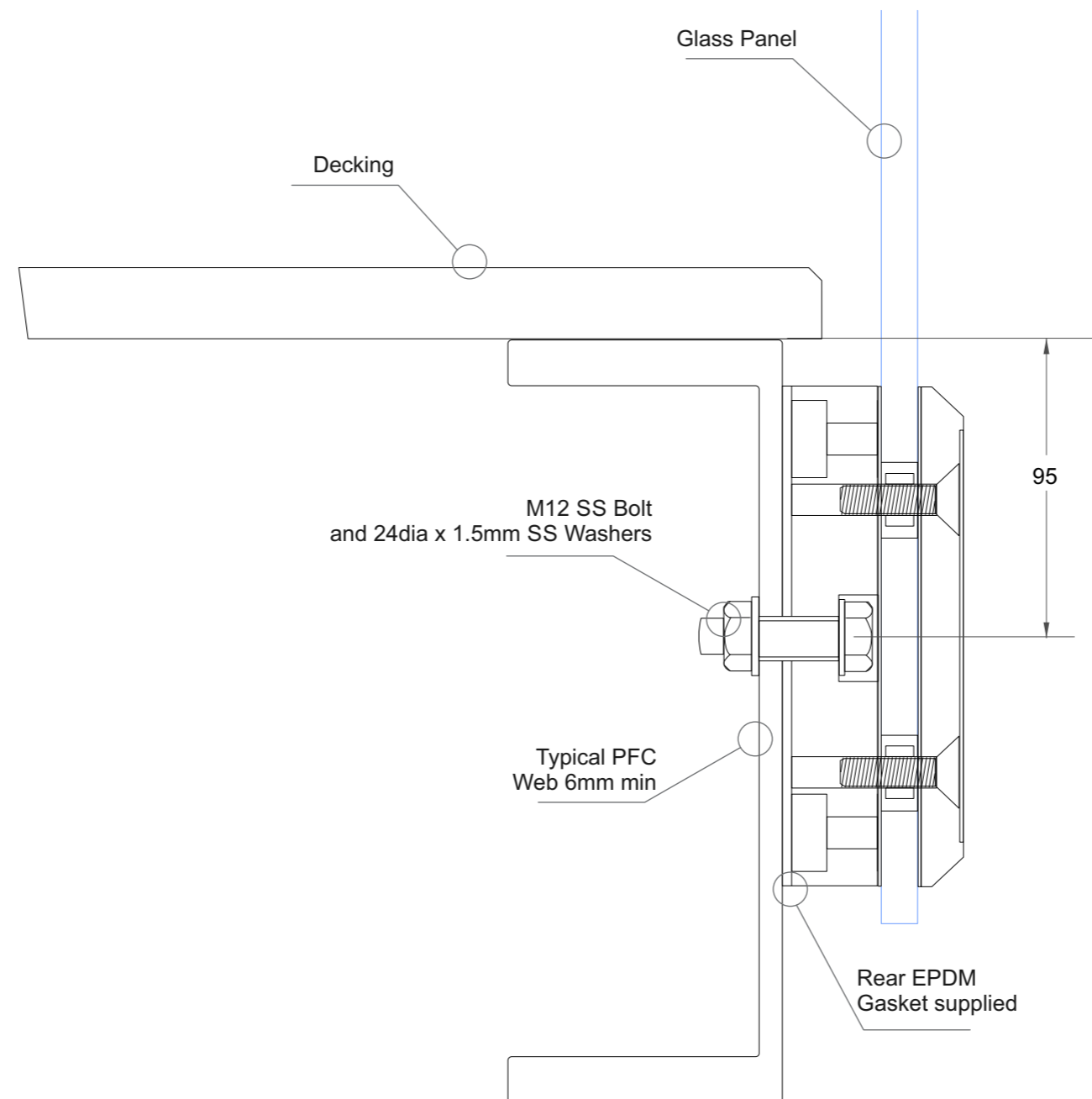


Juralco JH Clamp Balustrade System - Typical Fixing

JH Clamp Face Fix to Steel - 1 x M12 SS Bolt

Important Installation notes:

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

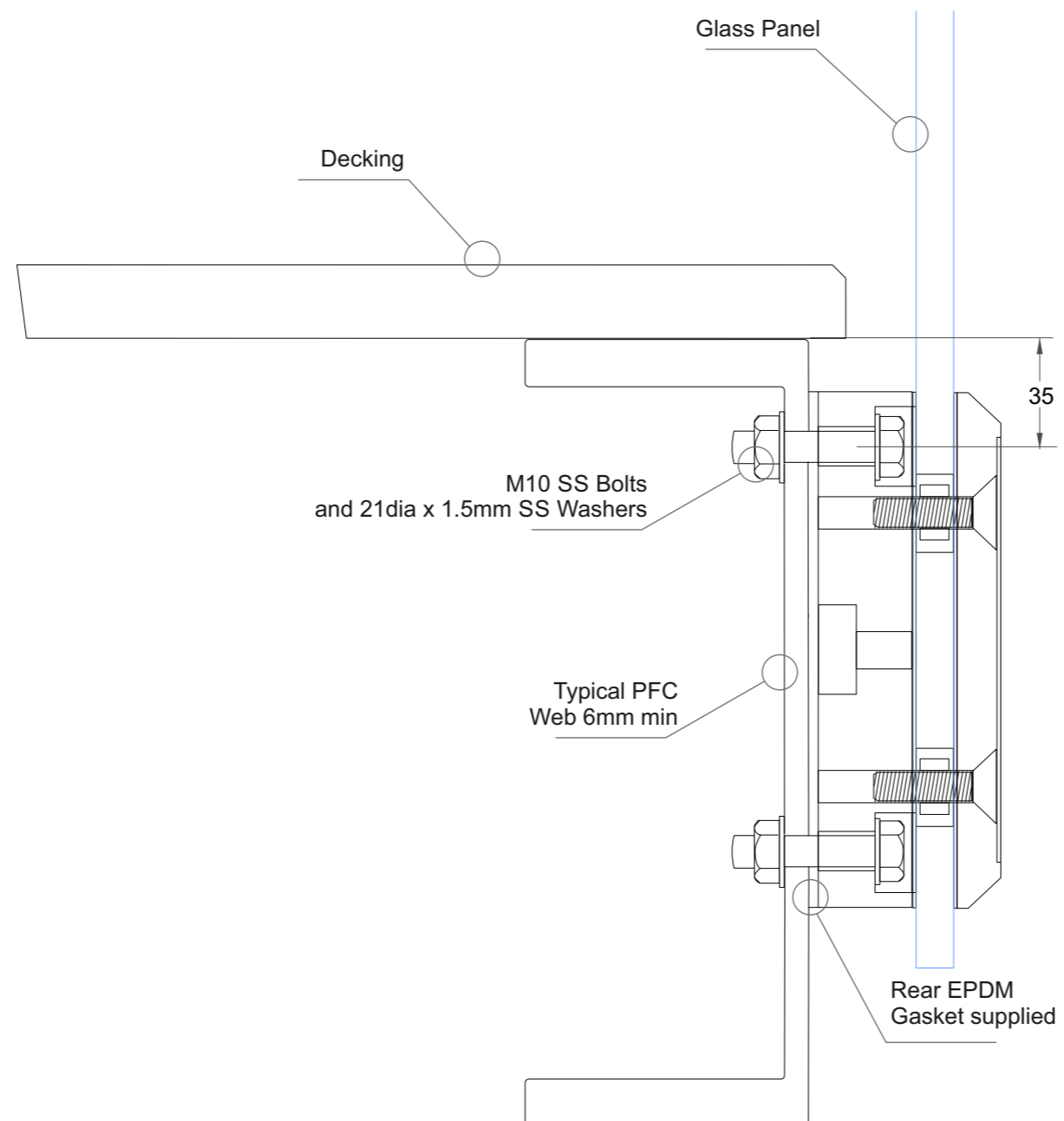


Juralco JH Clamp Balustrade System - Typical Fixing

JH Clamp 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 JH Clamp Manual for Balustrade Heights, Glass types, Clamp Spacings and other Options
- 3 - Substructure shown indicatively only.
- 4 - There must be an EPDM layer between the JH Clamp and Steel
- 5 - All fixings must be Stainless Steel

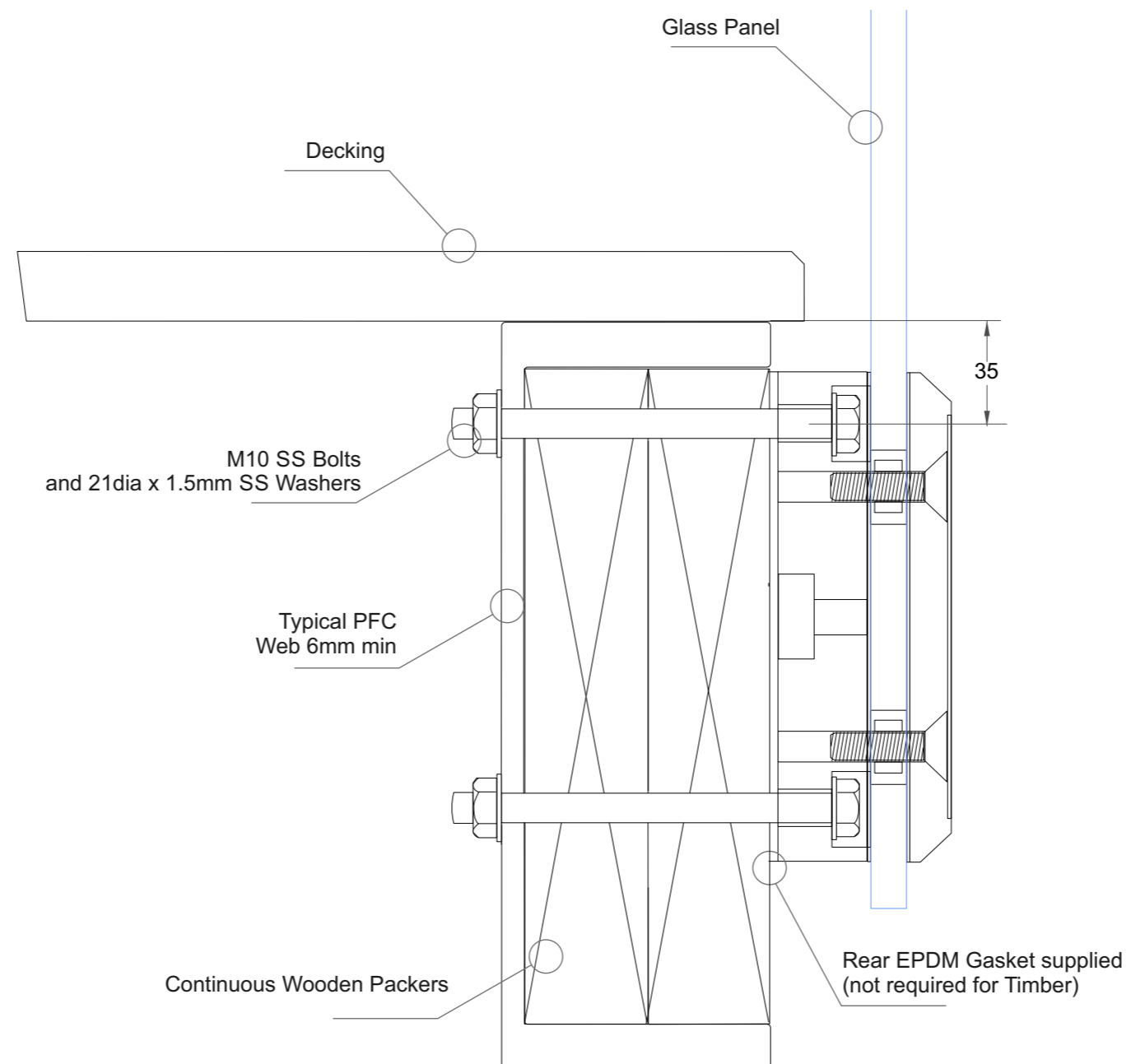


Juralco JH Clamp Balustrade System - Typical Fixing

JH Clamp 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 JH Clamp Manual for Balustrade Heights, Glass types, Clamp Spacings and other Options
- 3 - Substructure shown indicatively only. Timber SG8 minimum strength
- 4 - All fixings must be Stainless Steel

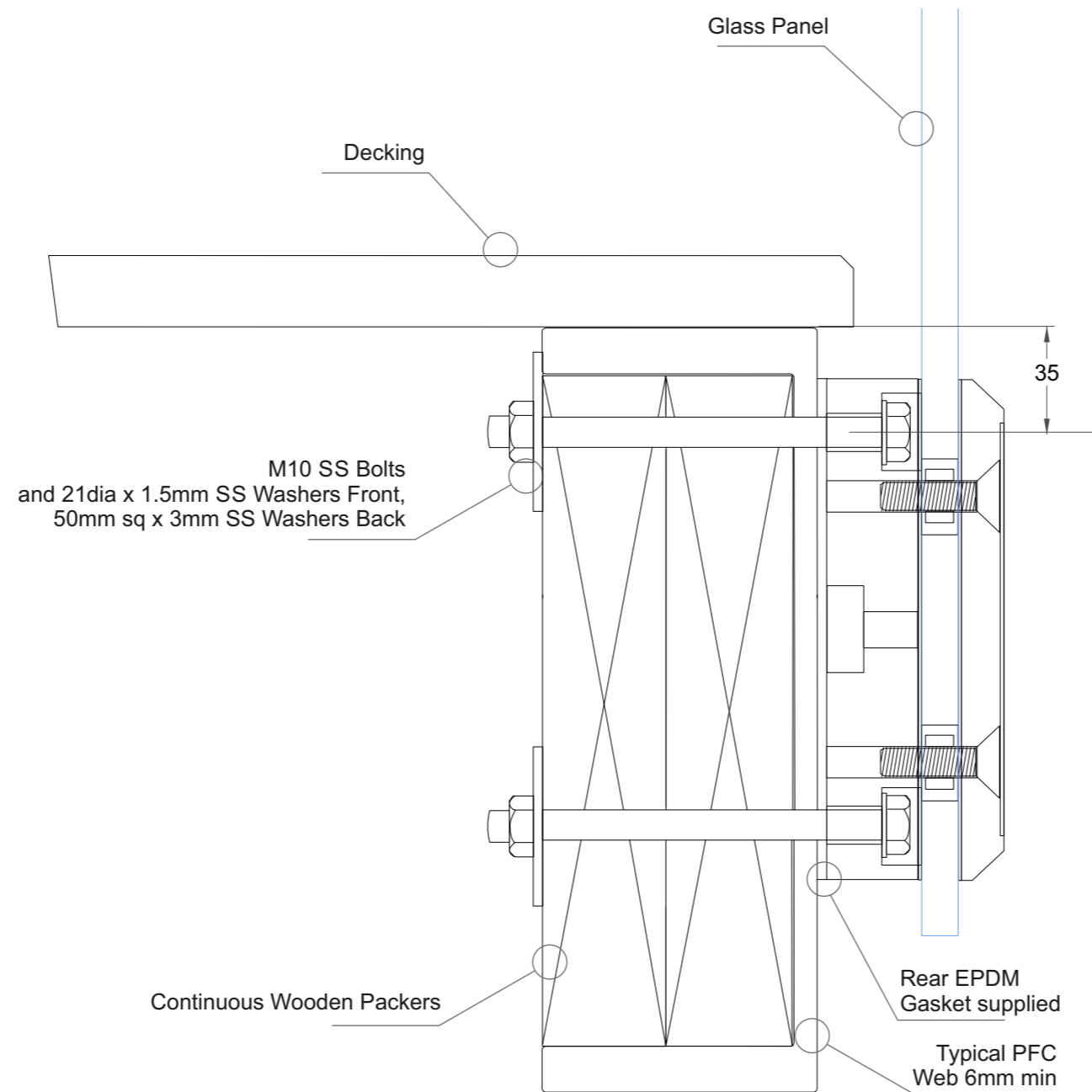


Juralco JH Clamp Balustrade System - Typical Fixing

JH Clamp Face Fix to Steel + Wooden Packers - 2 x M10 SS Bolts

Important Installation notes:

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

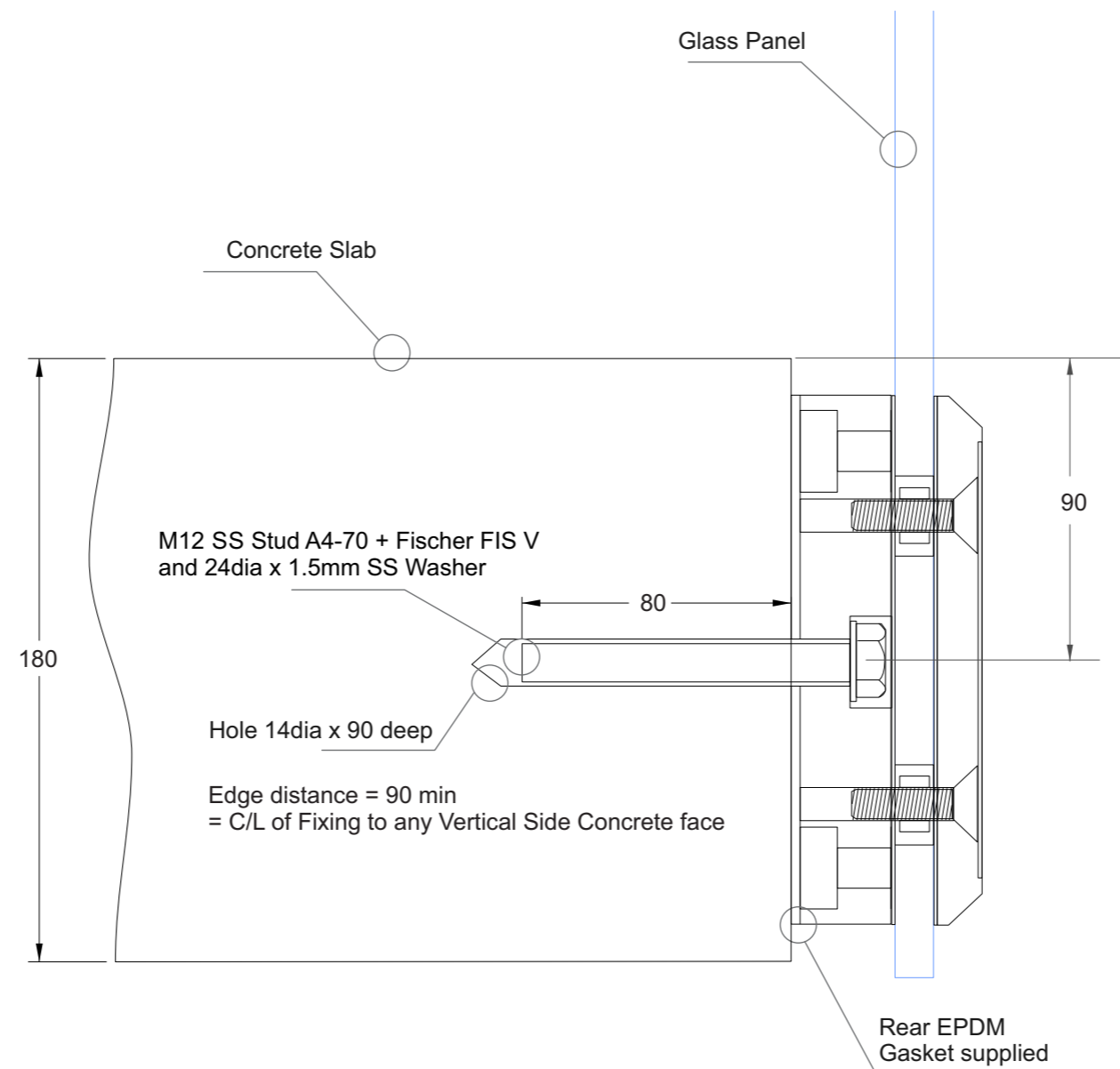


Juralco JH Clamp Balustrade System - Typical Fixing

JH Clamp Face Fix to Concrete - 1 x M12 SS Stud

Important Installation notes:

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



Juralco JH Clamp Balustrade System - Typical Fixing

JH Clamp 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 JH Clamp Manual for Balustrade Heights, Glass types, Clamp Spacings and other Options
- 3 - Substructure shown indicatively only. Concrete uncracked, min 25 MPa, reinforced
- 4 - There must be an EPDM layer between the JH Clamp and Concrete.
- 5 - Use Loctite on Nut
- 6 - All fixings must be Stainless Steel

