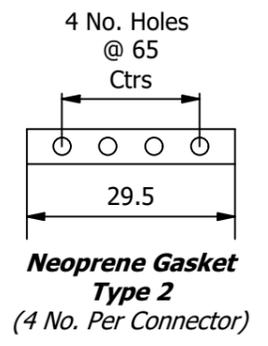
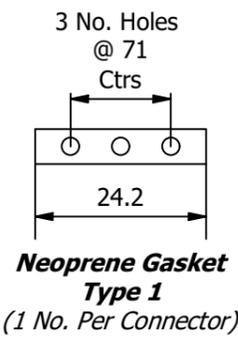
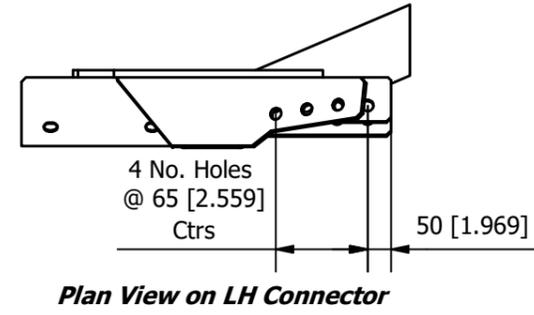
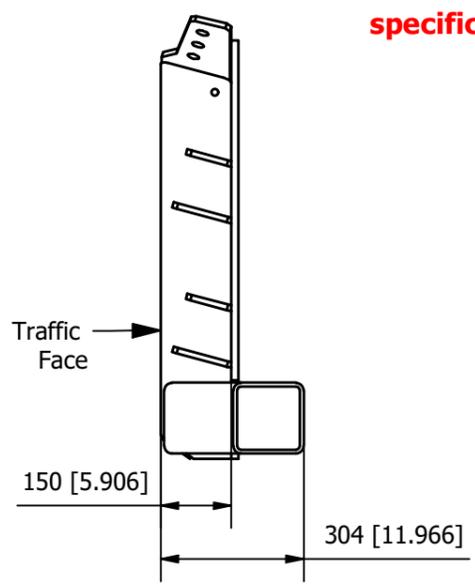
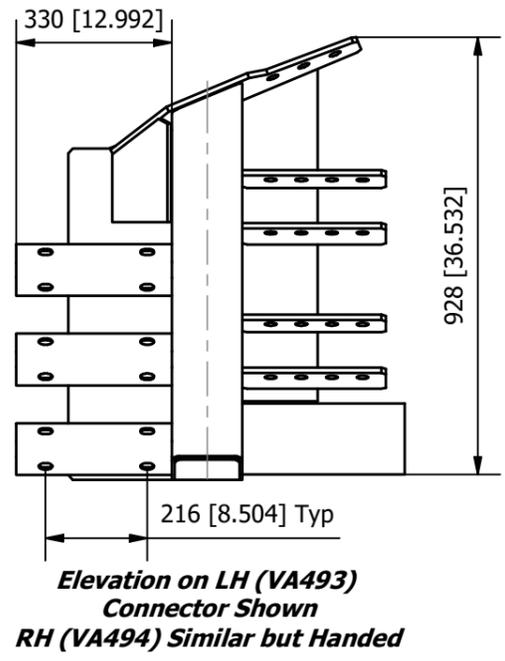
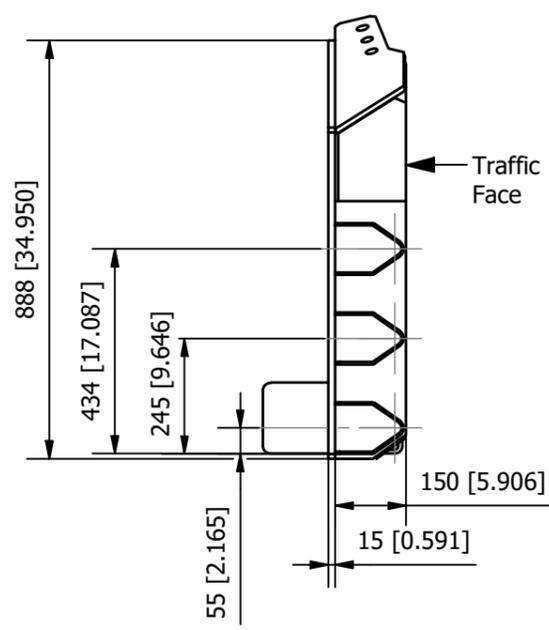
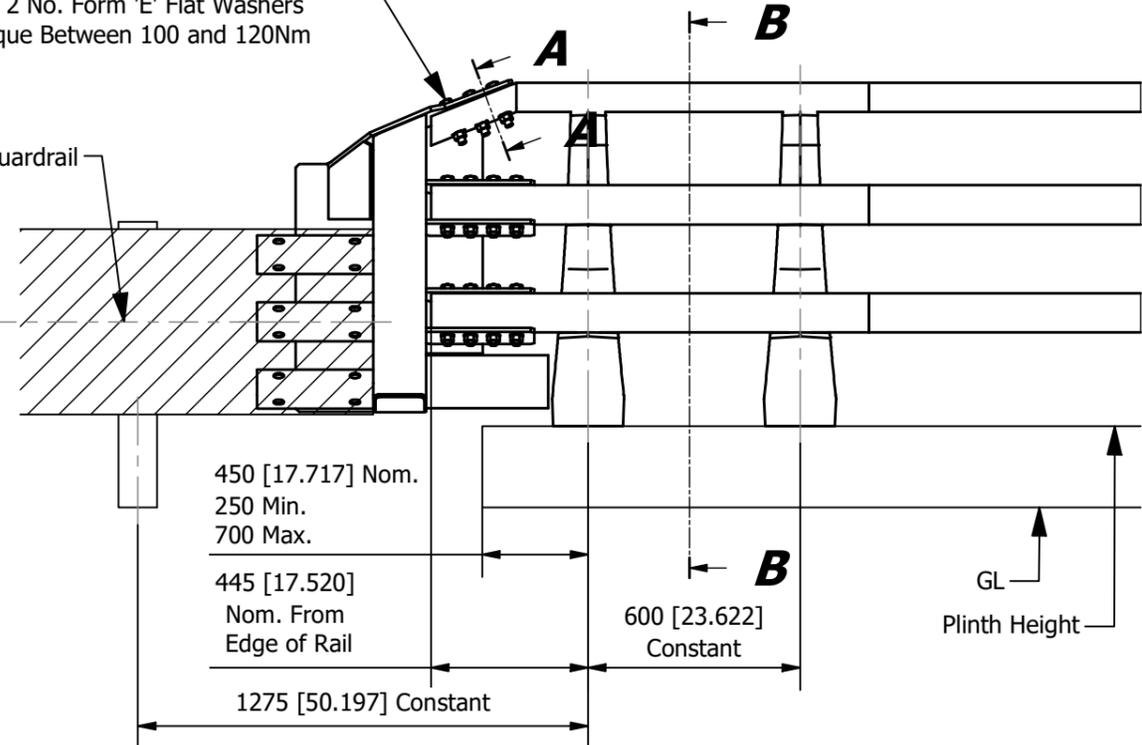
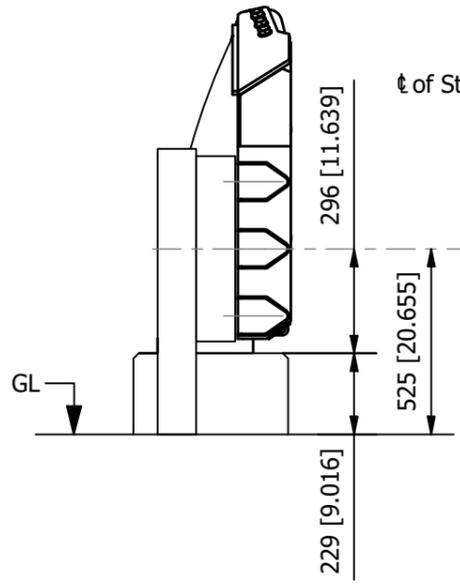


This drawing details a proposed engineered solution (untested) to a site specific arrangement, it is recommended to risk assess its suitability.

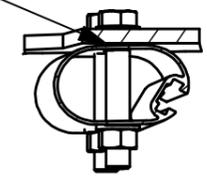


Guardrail Connector Attached to the VGAN 400 Series Aluminium Parapet System with M20 x 120 (Top Rail) and 160 Long Hexagonal Head Galvansied Steel Bolts c/w 1 No. M20 Hex Nut and 2 No. Form 'E' Flat Washers Tighthened to a Torque Between 100 and 120Nm



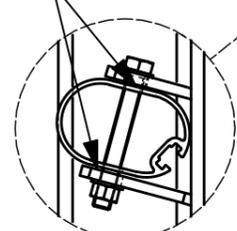
Elevation of Safety Fence Connection

Neoprene Rubber Gasket Type 1 to be Placed Between the Top Aluminium Rail and the Galvansied Steel Guardrail Connecting Plates



Section A-A

Neoprene Rubber Gasket Type 2 to be Placed Between the Middle and Bottom Aluminium Rails and the Galvansied Steel Guardrail Connecting Plates



Section B-B

Construction Notes

- a) Dimensions in millimeters.
- b) For further details of our systems, please go to the website as listed adjacent.
- c) Fasteners to be torque checked against relevant values.
- d) Products to be installed by competent contractor. See relevant guidance, responsibilities & recommendations in the latest Construction (Design & Management) regulations.

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|--|--------------|---|---|--|
| MATERIAL: | | <p>SafeDirection CRASH BARRIER SOLUTIONS</p> <p><small>COPYRIGHT All rights reserved. ABN: 53 156 459 684. These drawings, plans and specifications and the copyright therein are the properties of Safe Direction Pty Ltd, and must not be used, reproduced or copied wholly or in part without written permission.</small></p> | PROJECT: | |
| FINISH: HOT-DIP GALVANISED AS/NZS 4680 | | | TITLE: VGAN 400, Connection to Thrie-Beam | |
| STATUS: | NAME: | DATE: | CONFIGURATION: | |
| DRAWN: | W. Refahi | 4/02/2026 | DWG TYPE: | |
| CHK'D: | T. Colquhoun | 6/02/2026 | DWG NO.: | |
| APPV'D: | H. Wallace | 6/02/2026 | REVISION: A | |
| UNLESS OTHERWISE SPECIFIED: GENERAL TOLERANCES: ±0.5mm ALL DIMENSIONS ARE IN: mm | | | SHEET SIZE: A3 | |
| THIRD ANGLE PROJECTION | | | WEIGHT: kg | |
| STATUS: APPROVED | | | DO NOT SCALE DRAWING SCALE: 2:3 | |
| C:\Users\wrefahi\Documents\SafeDirection\Assembly\SU-Road\Products\SU-RB-03010-VGAN 400 Connection to Thrie-Beam.dwg | | | SHEET 1 of 1 | |