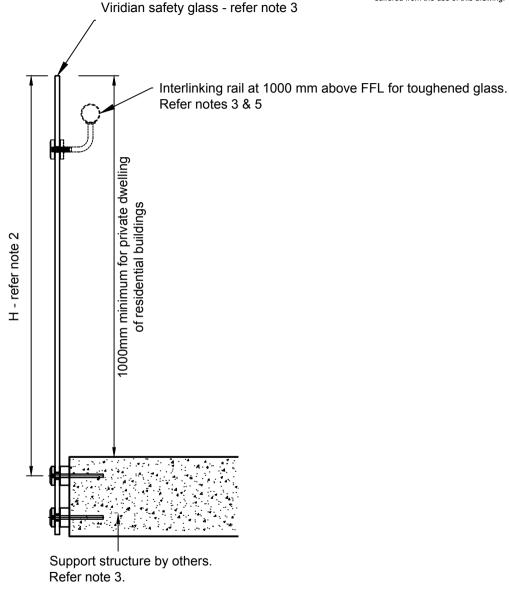
- 1. This proprietary balustrade system complies with New Zealand Building Code Clauses B1 Structure, F2 Hazardous Building Materials and F4 Safety From Falling Third Edition, subject to:
- -all products meeting the required performance specification -site installation carried out in accordance with intent of this drawing
- 2. Maximum height H of glass above top anchors for residential occupancies A, A(other) and C3 of Table 3.3 AS/NZS 1170.1 and anchor spacings are:
- H 1100mm maximum for up to very high wind zone 1.76 kPa
- EUBFSD50 discs and spacers at 600 mm crs for occupancy A, and 400 mm crs for occupancy A (other) and C3
- 3. Viridian safety glass options according to 22.4.3 of NZS 4223.3:2016 are:
- a. 12mm toughened glass with interlinking rail
- b. 13.52mm toughened SentryGlas laminated glass with gap clamps

Interlinking rail or gap clamps must be connected to each glass pane or to the building.

- 4. The design of the support structure is the responsibility of others.
- A handrail of 32-50mm diameter is required for stairs and ramps exceeding 1:20 slope. Refer NZBC D1/AS1.
- 6. Maximum distance from side edge of glass to fixings is 200mm.

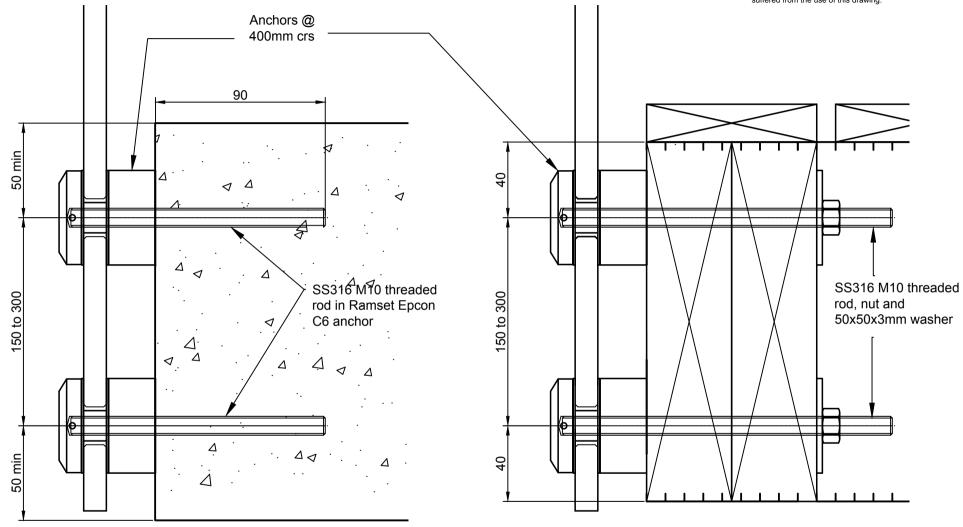
This drawing is provided as a general guide only. Viridian Glass Ltd Partnership disclaim any responsibility for loss or damage suffered from the use of this drawing.





date drawing no 10-2-17 Scale ER-1j

This drawing is provided as a general guide only. Viridian Glass Ltd Partnership disclaim any responsibility for loss or damage suffered from the use of this drawing.



DETAIL A - CONCRETE

DETAIL B - SG 8 TIMBER



date drawing no 6-9-16
scale ER-2b
1:10, 1:4

This drawing is provided as a general guide only. Viridian Glass Ltd Partnership disclaim any responsibility for loss or damage suffered from the use of this drawing. Waterproofing and Anchors @ 400mm crs for occupancy C3 \ flashing by others 4 SS316 M10 SS316 M10 110 to 300 lag screw lag screw EPDM gasket Sealant in hole 4 90 min penetration 25 130 mm min penetration Rigid wall cladding and 45mm wide radiata Threaded spacer for non-rigid cavity batten directly behind every anchor cladding to avoid crushing

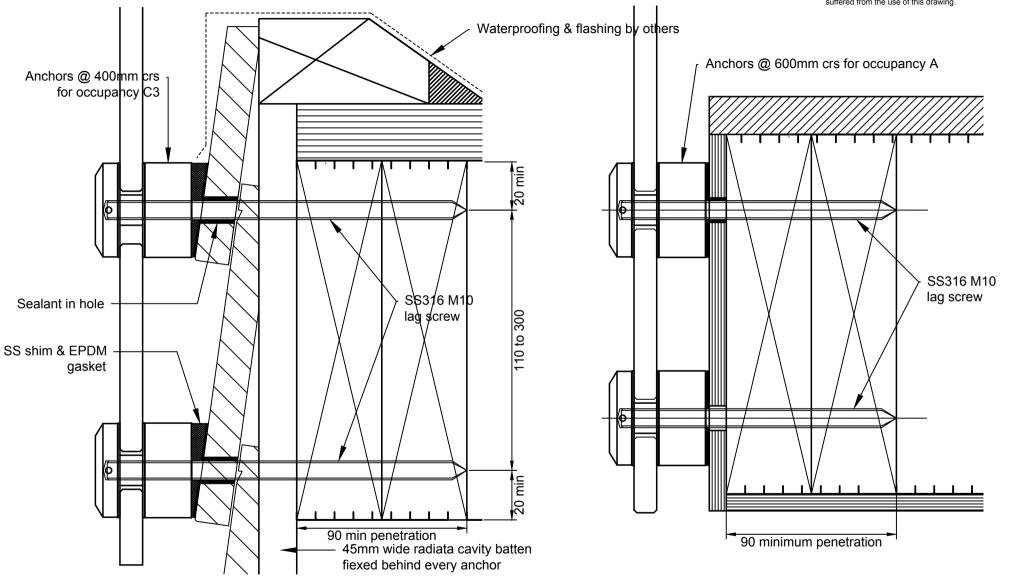
DETAIL A - EXPOSED SG 8 TIMBER

DETAIL B - DRY CONCEALED SG 8 TIMBER



date drawing no 6-9-16
scale ER-3c
1:10, 1:4

This drawing is provided as a general guide only. Viridian Glass Ltd Partnership disclaim any responsibility for loss or damage suffered from the use of this drawing.



DETAIL A - ENCLOSED DECK SG 8 TIMBER

DETAIL B - INTERNAL INSTALLATION SG 8 TIMBER



1

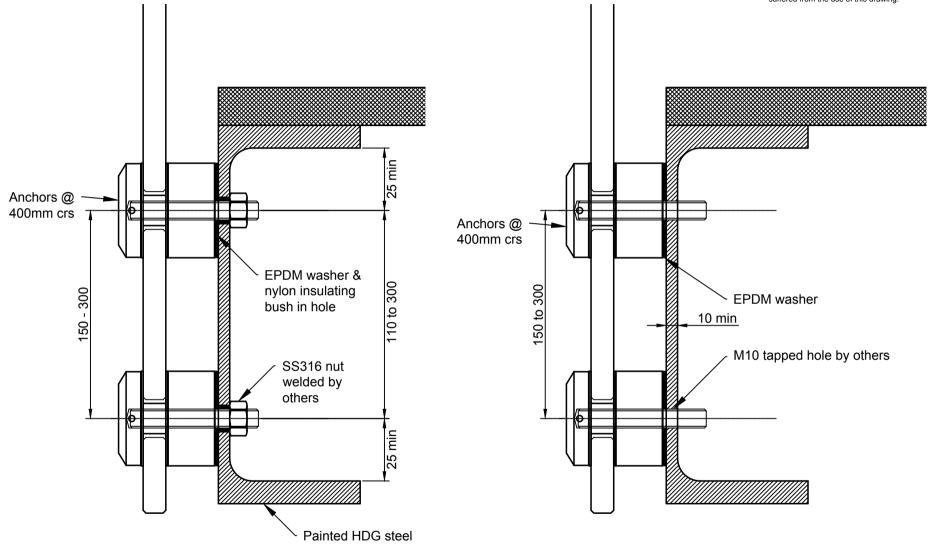
drawing no

scale ER-4c

1:10, 1:4

6-9-16

This drawing is provided as a general guide only. Viridian Glass Ltd Partnership disclaim any responsibility for loss or damage suffered from the use of this drawing.



DETAIL A - STEEL - EXTERNAL

DETAIL B - STEEL - INTERNAL



date drawing no 6-9-16

scale 1:10, 1:4

ER-5c