

FACE FIXED CHANNEL

The design of the primary structural elements that support the balustrade must be carried out by a suitably qualified person to carry the loads imposed by the balustrade relevant to the occupancy type and building code requirements.



A1 27-29 WILLIAM PICKERING DRIVE, ALBANY, AUCKLAND 0632, NEW ZEALAND
 TELEPHONE: 64 9 415 9793
 FACSIMILE: 64 9 415 9796
 E-MAIL: engineering@markplan.co.nz

SPECIFIC STRUCTURAL CONTENT SHOWN ON THIS SHEET IS IN ACCORDANCE WITH CALCULATIONS PROVIDED. THIS SHEET MUST BE REFERENCED BY THE PRODUCER STATEMENT ATTACHED

ADDRESS:
 Glass Systems Balustrade Fixings (Not Site Specific)

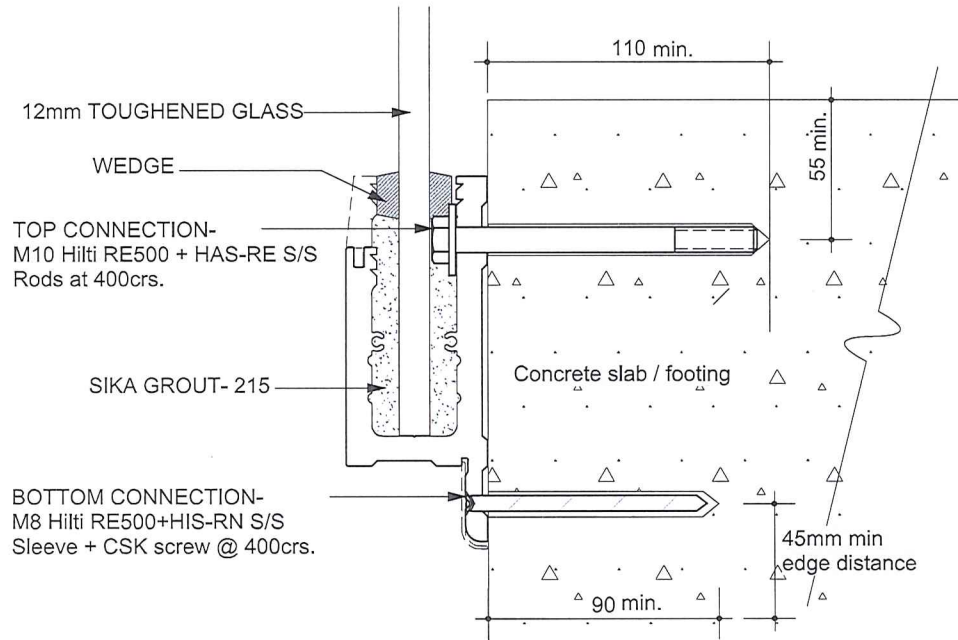
ARCH DRG REF:
 GS-1, GS-1A, GS-2, GS-2A, GS-2B, GS-3, GS-4, GS-10

DATE: 23/09/2016

Glen Cossey

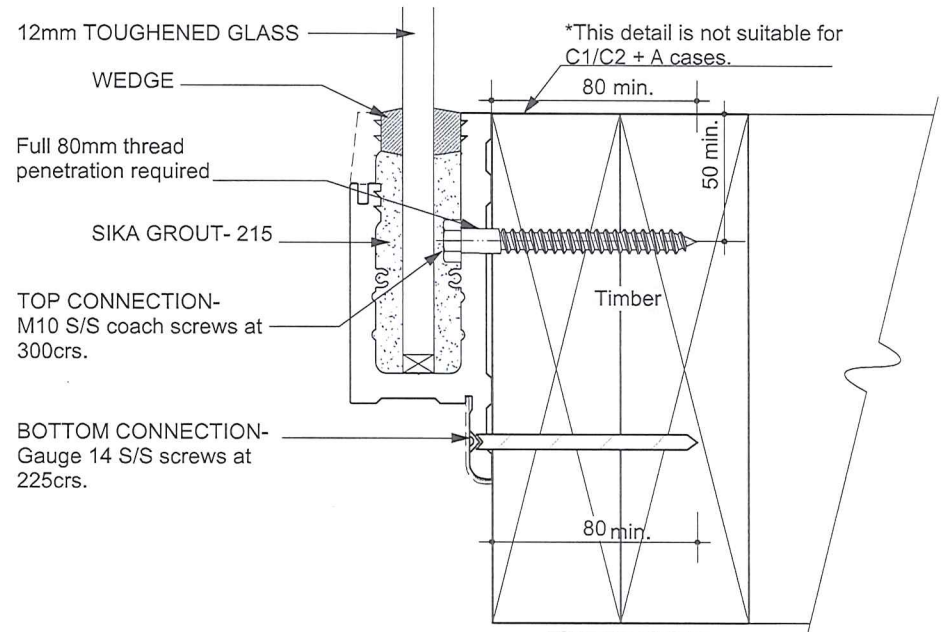
Glen Cossey
 (Principal Engineer)
 BE, CPEng, MIPENZ, MIPES

Refer GS-10 Drawing for Handrail type.

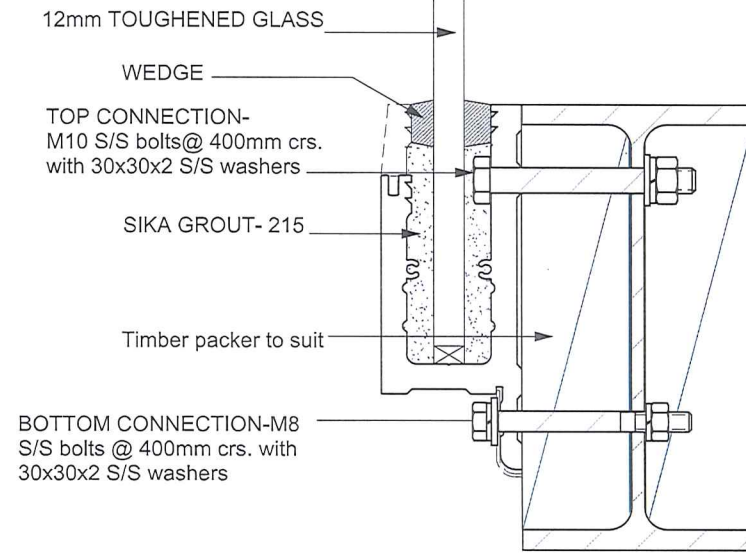


CONCRETE FIXING

Refer GS-10 and GS-11 Drawing for Handrail type.
 This system not suitable for use with EVA / Sentry glass laminate.



TIMBER FIXING



STEEL FIXING

-Internal / External use up to high wind zone.
 -Occupancy (Refer table 3.3 AS/NZS 1170)
 Type A,A other B,E or C3, C1/C2 -Loading only.



Drawing
 GS - 3