





Building Code Clause(s)...B1/VM1, B2/AS1 F2&F4

PRODUCER STATEMENT - PS1 - DESIGN

(Guidance notes on the use of this form are printed on page 2)

ISSUED BY: Lapish Enterprises Ltd	
	(Design Firm)
TO:GlassVice Products Ltd	
	(Owner/Developer)
TO BE SUPPLIED TO: Any BCA in New Zealand	
	(Building Consent Authority)
	i.5) laminated glass on Clearline brackets at 800mm centres with hand
rail at 900mm above the floor. Refer to plans.	Description of Building Work)
AT:Any where in New Zealand Any where permitted by NZBC for 1.5kN/m impose speed of 50 mps	ed action to occupancies in AS/NZS1170.1:2002 and maximum wind
	(Address) DP SO
We have been engaged by the owner/developer	referred to above to provide a system to comply with NZBC B/VM1 ainless steel and glass,F2 Clause 1.1 and F4 Clauses 1.1 &1.2 by
services in respect of the requirements of	
(Extent of Engagement) Clause(s) B1/VM1,B2/AS1.of the Building Code for All ☐ or Part only √☐ (as specified in the attachm	r ent to this statement), of the proposed building work.
The design carried out by us has been prepared in	accordance with:
$\sqrt{\ }$ Compliance Documents issued by the Ministry	of Business, Innovation & EmploymentAS/NZS1170, or (verification method / acceptable solution)
☐ Alternative solution as per the attached schedul	· · · · · · · · · · · · · · · · · · ·
The proposed building work covered by this produc Handrail	cer statement is described on the drawings titled Glassvice Clearline
and numbered CL-12-HR	
	ts set out in the schedule attached to this statement.
On behalf of the Design Firm, and subject to: (i) Site verification of the following d AS/NZS1170 by OTHERS	esign assumptions Support structure to comply with
(ii) All proprietary products meeting their performan	ce specification requirements;
other documents provided or listed in the attached and that b), the persons who have undertaken the the following level of construction monitoring/obser	ing, if constructed in accordance with the drawings, specifications, and schedule, will comply with the relevant provisions of the Building Code design have the necessary competency to do so. I also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: Also recommend vation: A
l,Ernest B Lapish am: (Name of Design Professional)	√_CPEng5078#
Sde	□Reg Arch#

PRODUCER STATEMENT PS1 October 2013





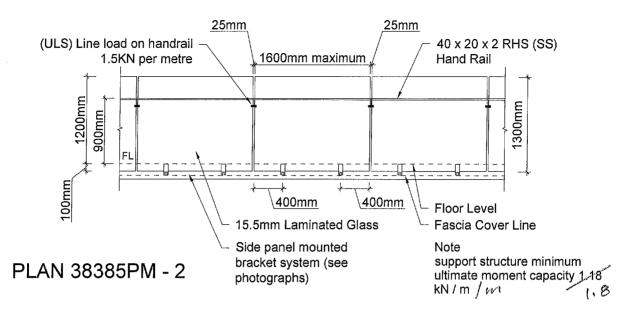


I am a Member of : √☐ IPENZ ☐ NZIA and hold the following qualifications: MICE FIPENZ
The Design Firm issuing this statement holds a current policy of Professional Indemnity Insurance no less than \$200,000*.
The Design Firm is a member of ACENZ: √□
SIGNED BY Ernest B Lapish . ON BEHALF OF Lapish Enterprises Ltd
Date18.05.17 (signature)
Date18.05.17 (signature)
Note: This statement shall only be relied upon by the Building Consent Authority named above. Liability under this statement accrues to the Design Firm only. The total maximum amount of damages payable arising from this statement and all other statements provided to the Building
Consent Authority in relation to this building work, whether in contract, tort or otherwise (including negligence), is limited to the sum of \$200,000*.

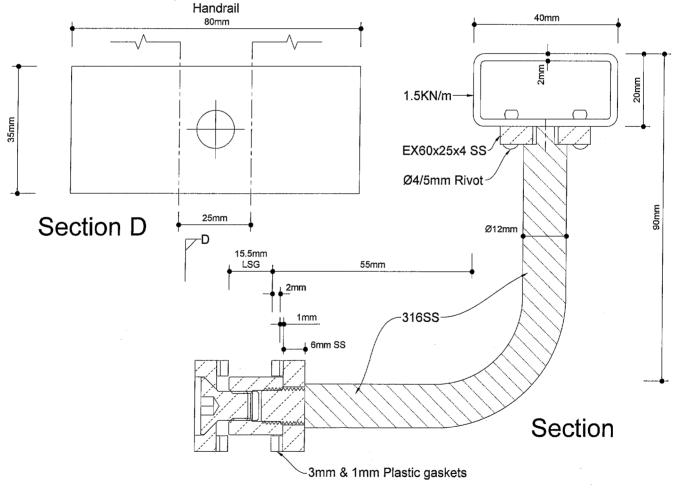
This form is to accompany Form 2 of the Building (Forms) Regulations 2004 for the application of a Building Consent.

THIS FORM AND ITS CONDITIONS ARE COPYRIGHT TO ACENZ, IPENZ AND NZIA

PRODUCER STATEMENT PS1



1.5KN/m Imposed Action 15.5mm Laminated Safety Glass Balustrade and 40 x 20 x 2 RHS



© 2013. The copyright of this document is the property of Glass Vice Limited and shall not be reproduced, copied, loaned or disposed of directly, or indirectly, nor used for any purpose other than that for which it is specifically furnished without prior consent.

Date: May, 2017

Scale: Scale ###

All dimensions in millimetres www.glassvice.com Phone +64 9 414 6565 info@glassvice.com



Quick Code:

LAPISH ENTERPRISES LTD 84 STAMFORD PARK ROAD Glass Vice. 1600 x 1300 deerline 15.5 mm Laminales glass. with land MT ROSKILL, AUCKLAND 1041 **NEW ZEALAND** PHONE: 09 625 4823 09 625 5085 viail - side fixed MOB: 021 795 004 E: e.lapish@xtra.co.nz examine to see & top rand will take 1.5 kN/m El/Gr check containty - 1.5 km/m. with molunion of handrail. Lests on lamineded glass, 1860×180×1858 LSG. Led of failure 265,271 \ 290 kg. De ign for rail loca (1200) - . 85 (20) m 159 = 1.08.

Handrai 1 1600 | 1600 | 1600 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | Approx shongh without fond rail = 118 x . 85 = 1956 kulm with hand rail loss shared between 3 pands see attacker feets. If one found breaks them landrant supported by adjacent two panels JE = 15? Equivalent = .956 × 112 = 1.27/115.

= 15? | 900 (E) of span = (.5 × .85 = .63 / .75 MBIE from fevious lesds on 15 TSC, with px 1.5
3 famel & handraile, Mintest load 3.11 lar/m <1.5 quidence on Barrier Des gre Dept measured 3.ct 2.3 (a) Mob. freas suse the to min Horis. Top 3kulm 2 km/m, 1 1.5 km